

# PUBLIC SAFETY 

PERSONNEL RETIREMENT SYSTEM

Thirty-Seventh
Comprehensive
Anntial Financial

Report
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# A PENSION TRUST FUND of the State of Arizona 

THIRTY-SEVENTH COMPREHENSIVE ANNULAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30,2005

This report was prepared by the staff of PSPRS

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# INTRODUCTORY SECTION 

THIRTY-SEVENTH

## COMPREHENSIVE ANNUAL FINANCIAL REPORT

 FOR THE FISCAL YEAR ENDEDJUNE 30,200 ,

Fund Managers' Report
Letter of Transmittal
Certificate of Achievement for Excellence in Financial Reporting

The Retirement Board and Administrative Organization

Organizational Chart

# PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM CORRECTIONS OFFICER RETIREMENT PLAN ELECTED OFFICIALS' RETIREMENT PLAN 

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Interim Assistant Administrator

October 5, 2005

The Honorable Janet Napolitano
Governor of the State of Arizona
State Capitol
Phoenix, Arizona 85007
Dear Governor Napolitano:
The Fund Manager of the Public Safety Personnel Retirement System (PSPRS) respectfully submits the ThirtySeventh Comprehensive Annual Financial Report for the fiscal year ended June 30, 2005 (FY’05), in accordance with the provisions of A.R.S. Section 38-848.

As of June $30^{\text {ih }}$, we must report that, despite the fact the PSPRS has earned above market returns over the past two years, its financial status has deteriorated markedly since June 30, 2001. At that point in time, the PSPRS funding ratio was $126.9 \%$; at June 30, 2004, the ratio had declined to $92.4 \%$. Now, as of June 30, 2005, the funding ratio is down to $82.1 \%$. Of course, as the System has moved from a position of surplus assets to one of asset deficiency, the required aggregate employer contribution rate has increased (See below for further discussion). The employee rate, on the other hand, is fixed by statute at $7.65 \%$.

To fully understand the change in the PSPRS financial status, some historical perspective is needed. During the $1990^{\prime}$ 's, PSPRS annually generated investment returns well in excess of the System's actuarially assumed rate of $9 \%$. As a result, throughout the decade and through FY' 03 , the System was more than $100 \%$ funded. Since excess assets (just like unfunded liabilities) are expressed as a level percent of payroll and amortized over a rolling twenty year period, those excess assets had the effect of keeping the required aggregate employer contribution rate abnormally low. For example, based on the PSPRS FY'01 results, the computed aggregate employer contribution was only $3.75 \%(4.46 \%$ when the statutory minimum rate per employer was factored in). However, the employer "normal cost" (i.e., the employer share of the cost, expressed as a level percent of payroll, of the addition to liability that resulted from the covered participant group's service credit accruing during FY'01) for that year was $11.21 \%$. The amortization of the excess assets that year had the effect of reducing the employer normal cost required contribution by $7.46 \%$ of payroll.

Now, primarily as a result of the 2001 and 2002 financial market contractions and the gradual reduction in the PSPRS rate of return assumption (See below for further discussion), the funding ratio/employer contribution requirement situation has reversed. Given that the System now has an unfunded liability, that liability (again expressed as a level percent of payroll and amortized over a twenty year rolling period) must be added to employer normal cost. This makes the required employer contribution abnormally high. For example, based on the PSPRS FY' 05 results, the aggregate employer contribution, which totals $17.1 \%$, consists of the employer normal cost of $10.71 \%$ and the additional $6.38 \%$ that is necessary to amortize the System's unfunded liability over the twenty year period.

Unfortunately, even despite good investment performance these past two years, the near-term expectation is for further erosion in the PSPRS funding ratio. In the absence of significant and financially beneficial developments or changes, the deterioration in the System's financial condition will continue. In part, this is

October 5, 2005
Page Two
because the effects of the financial market contractions that occurred during the 2001-2002 period are not yet fully reflected in the System's actuarial value of assets. Those asset values are determined annually based on a rolling seven year average.

Another factor contributing to the funding ratio erosion relates to our having to reflect actuarially the investment environment in which we are operating. Clearly, the current investment environment is not as positive or robust as that which prevailed throughout the last half of the 1990 's. In recognition of that reality, we have had to gradually reduce our actuarially assumed rate of return in one quarter of one percent increments. For FY'05, the assumed rate was $8.75 \%$. During the current FY'06, the rate is $8.50 \%$. We have been told by the System's actuary that every one-quarter of one percent reduction in the actuarial rate of return assumption results in a one and one-half percent increase in the employer contribution rate requirement. Although we shall likely pause to assess whether our latest assumption reasonably reflects the true rate of return experience of the System, it is possible that even further reductions in the assumed rate may be necessary in the future.

Still another factor that has the effect of suppressing the System's actuarial value of assets and its funding ratio is the way in which PSPRS is statutorily required to pre-fund annual post-retirement benefit adjustments. Under current law, one-half of all System excess investment returns (i.e., investment returns in excess of $9.00 \%$ ) must be allocated to the Future Benefits Increase Reserve. As such, the assets in this Reserve ( $\$ 537.5$ million as of FY'05) and the eamings thereon are not included in the calculation of the System's actuarial value of assets, which, in turn, negatively impacts the System's funding ratio and, in turn, the aggregate employer contribution rate.

For FY'05, PSPRS generated a $9.11 \%$ rate of return, well above the System's $8.75 \%$ actuarially assumed rate of return. However, because of the required allocation to the Future Benefits Increase Reserve, only one-half of the asset value added by the return in excess of $9 \%$ is includible in the asset base that is used in calculating the System's funding ratio.

Of course, as the PSPRS funding ratio has declined, the required, aggregate employer contribution rate has increased. Based on the System's financial status at June 30, 2001, the aggregate net employer contribution for FY'03, after factoring in the statutorily required minimum employer contribution rate, was only $4.46 \%$. At the end of System FY'04, and based on the financial status of PSPRS at that time, the FY'06 employer contribution increased to $12.82 \%$. Now, as indicated above, based on the System's FY'05 results, the aggregate employer contribution rate projected for $\mathrm{FY} \mathrm{Y}^{\prime} 07$ is $17.12 \%$. As the funding ratio declines further, the aggregate employer contribution rate will continue to rise. The fact that the compensation paid to those who are participating in the Deferred Retirement Option Plan (i.e., 1,472 PSPRS active participants as of $\mathrm{FY}^{\prime} 05$ ) is excluded from the System's payroll base (over which the System's unfunded actuarial accrued liabilities are financed) further aggravates the size of the employer contribution rate increases.

At this juncture, given the magnitude of the projected FY '07 aggregate employer contribution rate increase, we have directed the System's Administrator to work with the System's actuary to try to come up with a package of changes that could potentially reduce what will otherwise be the FY'07 employer rate. Some of these may be actuarial changes that can be implemented by the Fund Manager. Others, however, may require legislative changes, and, to the extent that is the case, we are committed to doing all we can to build a consensus in support of such changes on the part of legislative policymakers and the PSPRS constituency organizations. Of course, under no circumstances will we recommend or consent to any changes that might impair the System's fiscal stability.

October 5, 2005
Page Three
With respect to other developments within PSPRS during FY'05, the following were the most significant. First, as was indicated above, the System's rate of return for the fiscal year was $9.11 \%$, a rate well above the System's $6.32 \%$ composite weighted market (i.e., the "benchmark") return. Indeed, on a long-term basis, PSPRS has continued to perform very well. For example, over the ten, fifteen and twenty year periods ending June $30^{\text {th }}$, the annual average returns for the System were $8.18 \%, 9.03 \%$ and $10.12 \%$ respectively. These returns compare favorably relative to the benchmark returns of $8.06 \%, 8.61 \%$, and $9.50 \%$ for the same respective time periods

Second, with respect to expenses, benefits paid to retired members and their beneficiaries increased from $\$ 229.88$ million (including pension payments for DROP participants) to $\$ 257.44$ million. Also, total administrative and investment-related expenses increased from $\$ 1.65$ million to $\$ 2.29$ million. But even so, PSPRS costs were still only 5 basis points (i.e., $.05 \%$ ) relative to total assets under management -- a result that compares favorably with the expense ratios of other systems.

Third, since improved customer service continues to be an important priority for the System and since the number of members and participating employers in the System continues to increase, we added a number of highly qualified staff and moved the PSPRS administrative offices to a larger and more secure facility. We also initiated a document-imaging project in order to have a secure and easily retrievable copy of all participant records. Additionally, we completed a governance and investment policy review that now provides the System with a written and comprehensive compilation of charters and policies governing all operations.

Finally, we completed a thorough two year national search process and selected James M. Hacking as the new PSPRS Administrator. Mr. Hacking officially joined the System on August 29, 2005. Prior to joining PSPRS, Mr. Hacking was the Executive Director of the State Universities Retirement System (SURS) of Illinois. He brings to PSPRS over twenty years of experience derived from his service as the chief executive officer of three other public retirement systems (including SURS). We envision a seamless transition under his direction.

Once we have completed our development and analysis of a package of potential changes that could provide significant relief in terms of FY'07 employer contribution rates, we shall make our recommendations in this regard known to your Office. We sincerely hope that these will meet with your approval and have your full support.

We appreciate having the opportunity to serve the State of Arizona, its political subdivisions and its PSPRS participants and beneficiaries and we look forward to continuing to serve as the Fund Manager for this System.


# PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM CORRECTIONS OFFICER RETIREMENT PLAN ELECTED OFFICIALS' RETIREMENT PLAN 

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The Fund Manager
Public Safety Personnel Retirement System
State of Arizona
Phoenix, Arizona

## Gentlemen:

There is presented, herewith, the Thirty-Seventh Comprehensive Annual Financial Report of the operations and financial conditions of the Public Safety Personnel Retirement System, State of Arizona, for the fiscal year ended June 30, 2005. Incorporated in this report are the audited financial statements, Management's Discussion and Analysis and other financial data from the June 30, 2005 report of Barrows \& Schatza, P.L.C., Certified Public Accountants and our auditors for the System. Also included are the Actuarial Certification Statement and the Actuarial Balance Sheet from the June 30, 2005 Actuarial Valuation prepared by the System's actuary, Rodwan Consulting Company.

This report has been organized into five sections: (1) the Introductory Section containing general information regarding the operations of the PSPRS; (2) the Financial Section containing the Management's Discussion and Analysis report, the independent auditors' opinion, the financial statements and notes thereto, and required supplemental information regarding the funds administered by the PSPRS; (3) the Investment Section containing information pertaining to the internal management of the investments of the pension trust funds, including detailed lists of the investment transactions and portfolios of the System, along with investment performance; (4) the Actuarial Section containing actuarial information regarding the financial condition and financial position of the plan administered by the system, including the retained actuary's opinion; and (5) the Statistical Section containing statistical data pertaining to the system participants and benefits paid by the PSPRS and growth of the System.

## FINANCIAL INFORMATION

The primary responsibility for the integrity and objectivity of the financial statements and related financial data rests with the management of the System. The financial statements were prepared in conformity with generally accepted accounting principles appropriate for government-sponsored defined benefit pension plans. Management believes that all other financial information included in this annual report is consistent with those financial statements.

It is the System's policy to maintain a control-conscious environment through an effective system of accounting controls. These controls are adequate to provide reasonable assurance that assets are safeguarded against loss or unauthorized use and to produce the records necessary for the preparation of financial information. There are limits inherent in all systems of internal control based on the recognition that the costs of such systems should be related to the benefits to be derived. Management believes the System's controls provide this appropriate balance.

The System uses the accrual basis of accounting for both revenues and expenses. Contributions to the System are based on principles of level-cost financing with current service financed as a level percent of payroll on a current basis and prior service amortized as a level percent of payroll over a rolling twenty (20) year period.

## REVENUES

Revenues to the System are derived from three sources: member contributions, employer contributions and investment income. As shown by the Schedule of Revenues by Source included in the Statistical Section later in this report, the System benefited from an investment gain this fiscal year that was further enhanced by member contributions, direct employer contributions, and insurance premium taxes. Please refer to the Statistical Section for a ten-year history of revenues and expenses.

## ADMINISTRATIVE AND INVESTMENT EXPENSES

The 2004/2005 Administrative and Investment Expenses of the Administrative Office totaled \$2,292,065 compared to $\$ 1,650,779$ for the prior year. Our administrative and investment expenses are approximately 5 basis points of the total assets managed. This is very low compared with other retirement systems. A dedicated staff and constantly improving internal expertise has allowed management to keep costs low even though membership and assets managed have increased substantially.

## INVESTMENTS

Management takes a moderately conservative approach to investing. The System invests primarily in bonds rated A or better and highly rated common stock. A detailed summary of the investment portfolio and all investment transactions is presented in the Investment Section. At year-end, the investment portfolio, on a cost basis (to comply with state law) was made up of $5.81 \%$ U. S. Government Securities, $16.30 \%$ Corporate Bonds, $5.12 \%$ Other Investments, $7.30 \%$ Corporate Notes, $0.07 \%$ insured Money Market Funds and $65.40 \%$ Common Stocks. All investments are held in trust by the Arizona subsidiary of one of the largest banks in the world.

Even with this conservative investment philosophy, the fixed income portfolio has outperformed the Lehman Government/Corporate Bond Index in two of the last three years and on a long term basis in eleven of the last fifteen years. The equity portfolio has also outperformed the applicable Index for the past three years and on a long term basis in ten of the last fifteen years. The System's performance resulted in a net effective yield of $7.41 \%$ and a 15 -year total rate of return of $9.03 \%$. Graphs depicting the fund's performance and a schedule of commissions paid to investment professionals who provide services to PSPRS can be found in the Investment Section of this report.

## ECONOMIC OUTLOOK

The Fund Manager changed the averaging period for valuing assets from four years to seven years as of July 1 , 2004. Effective this same date, the Fund Manager also reduced the assumed earnings rate from $9.0 \%$ to $8.75 \%$, with subsequent annual reductions of one-quarter of one percent each year thereafter until the rate is reduced to $8.0 \%$. This action by the Fund Manager reflects the change in the investment environment that has occurred and the expectation that future rates of return will not be as robust as they were in the last half of the 1990's. Unfortunately, even despite good future investment performance, the near-term expectation is for further erosion in the funding ratio and increases in employer contribution rates. A more detailed discussion of the economic outlook for PSPRS can be found in the Management Discussion and Analysis section of this report.

## ACTUARIAL AND FUNDING INFORMATION

Funding a retirement system on a sound actuarial reserve basis involves the accumulation of substantial reserves to guarantee the payment of promised benefits. These reserves are invested and the rate of investment earnings, over time, is a major factor in determining the employer contribution requirement to meet the calculated level cost of the System.

There is no single all-encompassing test to measure a retirement system's funding progress and current status. A traditional measure is the ratio of assets to unfunded accumulated normal costs, often referred to as the "percent funded." The percent funded for the System at June 30, 2005, is $82.1 \%$.

The System is funded through a member contribution of $7.65 \%$ of gross payroll, an employer contribution set by an actuarial valuation expressed as a percent of gross payroll and a distribution of the net earnings of the System. While each employer has a different contribution rate, the average for the entire System for the $2005 / 2006$ fiscal year is $12.80 \%$ of gross payroll. The firefighter groups receive a percentage of the Insurance Premium Tax, which underwrites a large portion of their employer contributions.

## POST RETIREMENT BENEFIT INCREASES

State law provides for an annual benefit increase for retirees or their survivors either two years after retirement, regardless of age, or when the retiree or survivor attains age 55 and has been retired for a year. These increases are dependent upon the production of excess earnings on a portion of the System's assets and are limited to four percent of the average benefit being paid.

Below is a schedule of the increases in monthly benefits granted since this program began on July 1, 1986:
July 1, 1986-\$36.17
July 1, 1987-\$38.59
July 1, 1988-\$42.84
July 1, 1989-\$44.95
July 1, 1990-\$47.83
July 1, 1991-\$52.35
July 1, 1992-\$55.13
July 1, 1993-\$58.69
July 1, 1994-\$63.94
July 1, 1995-\$45.00
July 1, 1996-\$50.00
July 1, 1997-\$55.00
July 1, 1998-\$78.36
July 1, 1999-\$81.95
July 1, 2000-\$87.37
July 1, 2001-\$93.24
July 1, 2002-\$98.17
July 1, 2003-\$102.53
July 1, 2004-\$111.90
July 1, 2005-\$116.82
July 1, 2006-\$121.76
Cumulative Total - $\$ 1,482.59$

A benefit increase schedule showing how these amounts were calculated can be found in the Statistical Section.

## CERTIFICATE OF ACHIEVEMENT

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the PSPRS for its comprehensive annual financial report for the fiscal year ended June 30,2004. This was the fourteenth consecutive year that the System has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government unit must
publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

## SUMMARY

This report is a product of the combined efforts of PSPRS' staff functioning under your leadership. It is intended to provide complete and reliable information that will facilitate the management decision process and serves as a means for determining compliance with our governance and investment policies and legal requirements. Copies of this report are provided to the Governor, State Auditor, Legislature and all our member groups. We hope all recipients of this report find it informative and useful.

I would like to take this opportunity to express my gratitude to you, the staff, the advisors, and other people who have worked so diligently to assure the continued successful operation of the system. I am proud to have been a part of the System's interim management team and I look forward to the System's continued success in the future.

Respectfully submitted,


James A. Nielsen
Interim Administrator

# Certificate of Achievement for Excellence in Financial Reporting 

Presented to

# Arizona Public Safety Personnel Retirement System 

For its Comprehensive Annual<br>Financial Report<br>for the Fiscal Year Ended

June 30, 2004
A Certificate of Achievement for Excellence in Financial
Reporting is presented by the Government Finance Officers
Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.


President


Executive Director

## THE RETIREMENT BOARD AND ADMINISTRATIVE ORGANIZATION

|  | THE FIUNDMANAGER | Term Expires |
| :---: | :---: | :---: |
| Pat Cantelme | Chairman | January zoos |
| Retired F , refighter |  |  |
| Cityol Phocaix |  |  |
| CarterOlion | Meniber | January 2006 |
| Pinal County Attorncy |  |  |
| Billy Shiclds | Member | January 2007 |
| Retired \|'iretighter |  |  |
| City of Phoman |  |  |
| Frit: Beesemyer | Member | January 2008 |
| Public Member |  |  |
| Brian Dellis | Member | January 2006 |
| Firefighter |  |  |
| City of Tueson |  |  |

PROFFESSIONAL ADVISORS

Standard \& Foor's Securities, Inc.<br>Stratford Advisory Curoup<br>Cortex Applied Research<br>Rodwan Consulting Company<br>Barrows \& Schatza, PL C<br>Lieberman. Dodge, Gerding, Kothe \& Anderson, L_td.

Investment Counsel<br>Investment Advisor<br>Fiduciary and Governance Consultant<br>Consulting Actuaries<br>Independent Auditors<br>Legal Counsel

## ADMINISTRATIVE and INVESTMENT STAFF*

```
James A. Nielsen, CPA JD
Tracey D. Feterson, CPA, CFE
KarenL.Lewis, CPA
Ryai= Parham, JD
JanMalt, CPA
Jared A.Smout,CPA
Martin Anderson, CFA
Tom Willard
Eileen Kellcher
Gail Nova
Bonnie Bohman
Donald B. Mincer
Shellee Suber
LaDawn M. Snodgrass
Sheryl D. Saltsman
Deborah S.Inwin
Lilian L. Leung
Kathleen A.Mattoan
Annette L. Jorgensen
Lori A. Boyle
PaulHemmcs
Stacey Alcott
Tony Jcukins
Janctte Trujillo
DevinDclap
Mark Selfridge
```

Interim Administrator - Cl
Interim Assistant Administrator
Operations Director
Global Strategic Analyst
Finance Dircetor
Controller
Investment Analyst
Manager of |T-Database \& Records
Manager of Communications \& Network
Executive Assistant/个 IR Manager
Manager of Benefit Seniecs
DROP Coordinator/Special Projects, Assistant
Insurance: Supervisor
Senior Active Member Servieces Specialist Senior Active Member Services Specialist Sunior Active Member Services Specialist

Senior Accounting Specialist
Office Specialist
Senior Benefits Specialist
Receptionst
Insurance Specialist
insurance Specialist
Active Member, Serviees Specialist Benefits Specialist

IT Specialist
Part-time |nvestment Analyst

ORGANIZATIONAL CHART


## FINANCIAL SECTION

THIRTY-SEVENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED<br>JUNE 30, 200

> Independent Auditor's Report Management's Discussion and Analysis Statements of System Net Assets Statements of Changes in System Net Assets Notes to Financial Statements (includes Summary of Plan Provisions) Schedule of Funding Progress Schedule of Employer Contributions Supporting Schedule of Changes in Fund Balance Reserves Supporting Schedule of Administrative and lnvestment Expenses

## INDEPENDENT AUDITOR'S REPORT

## FUND MANAGER <br> STATE OF ARIZONA PUBLIC SAFETY <br> PERSONNEL RETIREMENT SYSTEM <br> PHOENIX, ARIZONA

We have audited the accompanying statements of system net assets of the STATE OF ARIZONA PUBLIC
SAFETY PERSONNEL RETIREMENT SYSTEM as of June 30, 2005 and 2004, and the related statements of changes in system net assets for the years then ended, appearing on pages 23 and 24 , respectively. These financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of STATE OF ARIZONA PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM as of June 30, 2005 and 2004, and the results of its operations and the changes in system net assets for the years then ended in conformity with generally accepted accounting principles.

Our audit was made for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplementary information, Management's Discussion and Analysis, Schedule of Funding Progress and Schedule of Employer Contributions, are required by the Governmental Accounting Standards Board and are not a required part of the basic financial statements. Also, the accompanying additional information, contained on pages 42 to 44 , are not required disclosures under Governmental Accounting Standards Board (GASB) statement No. 25 and are not a required part of the basic financial statements. The additional information schedules have been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, are fairly presented in all material respects in relation to the basic financial statements taken as a whole.


September 22, 2005

$$
\begin{gathered}
\text { Financial Section } \\
\text { Required Supplemental Information } \\
\text { Management Discussion and Analysis }
\end{gathered}
$$

The Public Safety Personnel Retirement System's discussion and analysis is designed to assist the reader in focusing on significant financial issues, provide an overview of the System's financial activity, identify changes in the System's financial position and identify any issues or concerns.

Since the Management's Discussion and Analysis (MD\&A) is designed to focus on the current year's activities, resulting changes and currently known facts, it is intended to be read in conjunction with the Transmittal Letter, Financial Statements and Notes to the Financial Statements.

## Financial Highlights

Key financial highlights for 2005 are as follows:

- The Public Safety Personnel Retirement System (PSPRS) had a total rate of return of $9.11 \%$ this year. Our equity portfolio had a return of $9.13 \%$, which outperformed the stock index by over 280 basis points. Our fixed income portfolio had a return of $9.76 \%$, which outperformed the index by over 250 basis points.
- As of the close of the fiscal year 2005, the Future Benefit Increase Reserve was $\$ 537$ million. This will enable another post-retirement adjustment for qualifying retirees or their survivors for the twenty-first consecutive year.
- Retirement benefits paid totaled $\$ 257.4$ million for the current year, compared to $\$ 229.9$ for the previous year. This represents a $12 \%$ increase from the prior year. The majority of this increase is the result of increased health insurance benefits and the cost of postretirement adjustments paid to the retirees or their survivors of the System.


## Using this Comprehensive Annual Financial Report (CAFR)

This annual report consists of a series of financial statements and notes to those financial statements.

These statements are organized so the reader can understand the System as an operating entity.

The statements and notes then proceed to provide an increasingly detailed look at specific financial activities.

## The Statement of Net Assets and The Statement of Changes in Net Assets

These statements include all assets and liabilities of the System using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies.

These two statements report the System's net assets and changes in them. Net assets are the difference between assets and liabilities, one way to measure the financial health, or financial position. Over time, increases or decreases in the net assets are one indicator of the financial health of the System.

## Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes can be found immediately following The Statement of Net Assets and The Statement of Changes in Net Assets.

## Required Supplemental Information

The basic financial statements are followed by a section of required supplemental information. This section includes the Schedule of Funding Progress and the Schedule of Employer Contributions.

The Schedule of Funding Progress shows the ratio of assets as a percentage of the actuarial accrued liability (funding ratio) and the ratio of unfunded actuarial accrued liabilities to member payroll. The trend in these two ratios provides information about the financial strength of the System. Improvement is indicated when the funding ratio is increasing and the ratio of the unfunded actuarial accrued liability to payroll is decreasing.

# Financial Section 

## Management Discussion and Analysis

The Schedule of Employer Contributions shows the Annual Required Contributions by fiscal year. The purpose of this schedule is to provide information about the required contributions of the employers and the extent to which those contributions are being made. The information should assist users in understanding the changes and possible reasons for the changes in the System's funding status over time.

## Other Supplemental Information

The Other Supplemental Information Section includes the Supporting Schedule of Changes in Fund Balance Reserves, Supporting Schedule of Payments to Consultants, and the Supplemental Schedule of Cash Receipts and Cash Disbursements. The total columns and information provided on these schedules carry forward to the applicable financial statement.

Comparative Statements are included to provide additional analysis of the changes noted on those schedules.

Summary Comparative Statements of Plan Net Assets

|  | As of | As of | Amount of | Percentage |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  | $\mathbf{6 / 3 0 / 2 0 0 5}$ | $\mathbf{6 / 3 0 / 2 0 0 4}$ | Change | Change |

## Summary Comparative Statements of Plan Net Assets Analysis

The decrease in cash and receivables is attributable to normal fluctuations in investment income receivables during the year. For the year ended June 30 , 2005, the month-end balance of investment income receivables ranged from a low of $\$ 32,155,974$ in December 2004 to a high of $\$ 46,239,467$ in July 2004 with an average receivable balance of $\$ 40,346,380$.

The increase in fair value of investments is primarily attributable to the favorable market conditions experienced during FY2004/05 as evidenced by PSPRS' total investment return for the year of 9.11\%.

Detailed information regarding PSPRS' investment portfolio is included in the investment section of this report.

The increase in security lending collateral is due to normal fluctuations in the lending program. The month end collateral balances ranged from a low of $\$ 796,870,266$ in August, 2004 to a high of $\$ 963,721,030$ in January, 2005 with an average balance of $\$ 927,206,871$ for the year. The investment of the collateral fluctuated in a similar manner and benefited from the market gains as well.

## Financial Section

Management Discussion and Analysis

> Summary Comparative Statements of Changes in Plan Net Assets

|  |  | As of 6/30/2005 |  | As of 6/30/2004 |  | Amount of Change | Percentage Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contributions | \$ | 172,444,656 | \$ | 142,978,635 | \$ | 29,466,021 | 20.61\% |
| Net Investment Income |  | 382,481,361 |  | 561,155,066 |  | $(178,673,705)$ | -31.84\% |
| Net Securities Lending activities |  | I,049,05 I |  | 1,458,193 |  | (409,142) | -28.06\% |
| Service Transfers/Purchases |  | 9,156,465 |  | 9,177,386 |  | (20,921) | -0.23\% |
| Total additions |  | 565,131,533 |  | 714,769,280 |  | (149,637,747) | -20.94\% |
| Pension Benefits |  | 246,031,164 |  | 219,111,010 |  | 26,920,154 | 12.29\% |
| Insurance Benefits |  | 11,417,919 |  | $10,774,433$ |  | 643.486 | 5.97\% |
| Terminated Members Refunds |  | 7,647,443 |  | 6,390,643 |  | 1,256,800 | 19.67\% |
| Administrative Expenses |  | 1,599,784 |  | 1,099,932 |  | 499,852 | 45.44\% |
| Service Transfers |  | 128,407 |  | 196,287 |  | $(67,880)$ | -34.58\% |
| Total deductions |  | 266,824,717 |  | 237,572,305 |  | 29,252,412 | 12.31\% |
| Net increase (decrease) |  | 298,306,816 |  | 477,196,975 |  | $(178,890,159)$ | -37.49\% |
| Net assets beginning of year |  | 4,309,735,073 |  | 3,832,538,098 |  | 477,196,975 | 12.45\% |
| Net assets end of year | \$ | 4,608,04I,889 | \$ | 4,309,735,073 | \$ | 298,306,816 | 6.92\% |

> Summary Comparative Statements of Changes in Plan Net Assets Analysis

The increase in contributions received is primarily attributable to an increase in the contribution rate for the participating employer groups from an average of $7.66 \%$ to $10.05 \%$. Service transfers remained constant due to legislation that allows members to use qualified individual retirement accounts to purchase credited service.

Investment income decreased primarily as a result of profit taking in the previous year and high cash or cash equivalent positions at year end.

Security lending income decreased primarily due to lower interest rates.

Benefit payments increased due to changes in the number of members retiring, post-retirement adjustments, and health benefits. Detailed schedules of these changes can be found in the Actuarial Section of this report.

Administrative expenses increased primarily because of a move to a more secure administrative office building last year, our undergoing a governance review and our developing new policies and procedures. Additionally, increased staffing levels contributed to the increase in costs. We increased staff in order to maintain our current customer service levels and keep pace with growth in the system.

## Management Discussion and Analysis

Trends in Revenues by Type (in 000's)


Analysis of Trends in Revenues by Type

Revenues are derived from three sources: member contributions, employer contributions and investment income. Member contribution rates are set by statute and are currently $7.65 \%$. Employer contribution rates are determined annually by actuarial valuations. The valuations encompasses the rate of investment earnings and the accumulation of substantial reserves to guarantee payment of promised benefits. When the system was earning better than expected investment returns during the late 1980's and 1990's, the system was able to provide benefits while maintaining low contribution rates. However, the contribution rates were historically low in comparison to the normal cost of the System.

But, the investment environment changed. As a result, the employer contribution rates are expected to increase into the future until they become more in line with the System's normal costs. Additionally, the increase in contribution rates is, in part, attributable to some previously lower than expected investment returns in prior years. investment gains and losses are averaged over a seven-year period to help stabilize the employer contribution rates from year to year. These previous investment losses have not yet been fully reflected in the System's actuarial value of assets.

## Financial Section

Management Discussion and Analysis

Trends in Expenses by Type (in 000's)


## Analysis of Trends in Expenses by Type

The primary expenses of the System include the payment of pension benefits to members and beneficiaries, refunds of contributions to former members who terminated employment during the year and the cost of administering the System. We anticipate the trend of increasing expenses to continue in the future for a number of reasons. As the System matures, benefit payments would normally be expected to increase. In addition, growth of the System will tend to increase administrative costs. In order to continue to meet our customer service goals, we need to maintain and perhaps increase our current staffing levels and invest in new technology.

Another factor that is increasing expenditures is the System's Deferred Retirement Option Plan (DROP). Approximately 1,500 of our members are participating in the DROP as of fiscal year end. If these members terminate their employment and retire as scheduled, the System will be paying out lump sums as well as adding these deferred retirements to the benefit rolls.

More detailed information regarding DROP can be found in the Notes to the Financial Statements.

Management Discussion and Analysis

## Capital Assets

The System's investment in capital assets totaled $\$ 3,622,716$ (net of depreciation) for the current fiscal year. This investment in capital assets includes land, building and improvements. A more detailed schedule of the capital assets can be found in the Notes to the Financial Statements.

## Economic Factors, Employer Rates and Funding Levels

The Fund Manager, the System's five member governing board, changed the averaging period for valuing assets from four years to seven years as of July 1, 2004. Effective this same date, the Fund Manager also reduced the assumed earnings rate from $9.0 \%$ to $8.75 \%$, with subsequent annual reductions of one-quarter of one percent each year thereafter until the rate is reduced to $8.0 \%$. Effective July 1, 2005, the assumed earnings rate will be 8.5\%..

This action by the Fund Manager reflects the change in the investment environment that has occurred and the expectation that future rates of return will not be as robust as they were in the last half of the 1990's. However, the System's actuary has indicated that every one quarter of one percent reduction in the actuarially assumed rate of return will result in a one and one-half percent increase in the employer contribution rate, on average.

As mentioned in the Fund Manager letter to the Governor, despite the fact that the PSPRS has earned above market returns over the past two years, its financial status has deteriorated markedly since June 30, 2001.

PSPRS has gone from a funding ratio of $126.9 \%$ on June 30,2001 to a funding ratio of $82.1 \%$ based on the current valuation. Additionally, as the System has moved from a position of surplus assets to one of asset deficiency, the required aggregate employer contribution rate has increased. The employee rate, on the other hand, is fixed by statute at $7.65 \%$.

As mentioned earlier in this section, the employer contribution rates have been historically low in comparison with the normal cost of the System. For example, based on the June 30,2001 results, the computed aggregate contribution rate was only $3.75 \%$. However, the employer "normal cost" for that year was $11.21 \%$. The amortization of the excess assets that year had the effect of reducing the required employer normal cost contribution by 7.46\% of payroll.

The situation has now reversed as a result of the 2001 and 2002 financial market contractions and the gradual reductions in the assumed earnings rate. The System now has an unfunded liability that must be amortized over a rolling twenty year period and must be added to the employer normal cost. The results of the current valuation consists of a computed aggregate employer contribution rate of $17.09 \%$. The percentage is comprised of the employer normal cost of $10.71 \%$ and an additional $6.38 \%$ that is necessary to amortize the unfunded liability over the twenty year period.

Unfortunately, even despite good future investment performance, the near-term expectation is for further erosion in the funding ratio and increases in employer contribution rates.

Management Discussion and Analysis

At this juncture, management is working with the System's actuary to try to come up with a package of changes that could potentially reduce what will otherwise be the computed employer rates for fiscal year 2006/07. Some of these may be actuarial changes, but some may require legislative action. To the extent that is the case, we are committed to doing all we can to build a consensus in support of such changes on the part of legislative policymakers and the System's constituency organizations. Of course, under no circumstances will the Fund Manager recommend or consent to any changes that might impair the System's fiscal stability.

Once we have completed our development and analysis of a package of potential changes that could provide significant relief in terms of the fiscal year 2006/07 employer contribution rates, we will make those recommendations known to all interested parties.

## Request for Information

This report is designed to provide a general overview of the Public Safety Personnel Retirement System's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to: Public Safety Personnel Retirement System, Operations Director, 3010 E. Camelback Road, Suite 200, Phoenix, AZ 85016.

AS OF JUNE 30, 2005 AND 2004

|  | 2005 | 2004 |
| :---: | :---: | :---: |
| ASSETS |  |  |
| Cash and short term investments | \$ 2,742,837 | \$ 8,618,698 |
| Receivables |  |  |
| Members' Contributions | 1,916,730 | 2,104,211 |
| Employers' Contributions | 8,208,304 | 7,411,379 |
| Interest and Dividends | 16,420,198 | 25,922,874 |
| Other | 2,133,562 | - |
| Total Receivables | 28,678,794 | 35,438,464 |
| Investments at Fair Value (Note 2) |  |  |
| U.S. Government Securities | 242,049,653 | 180,582,230 |
| Corporate Bonds | 662,003,093 | 587,530,848 |
| Corporate Notes | 276,388,385 | 164,926,920 |
| Corporate Stocks | 3,198,451,663 | 3,091,719,229 |
| Other Investments | 194,104,748 | 236,289,602 |
| Total Investments | 4,572,997,542 | 4,261,048,829 |
| Collateral Held in Trust for Securities on Loan | 943,046,116 | 827,030,932 |
| Capital Assets (Note 2) |  |  |
| Land | 495,436 | 654,165 |
| Building and improvements | 3,004,375 | 4,180,151 |
| Furniture, fixtures, and equipment | 215,130 | 55,459 |
| Total Capital Assets | 3,714,941 | 4,889,775 |
| Accumulated Depreciation | $(92,225)$ | $(260,693)$ |
| Net Capital Assets | 3,622,716 | 4,629,082 |
| Total System Assets | 5,551,088,005 | 5,136,766,005 |
| Liability - Collateral Subject to |  |  |
| Return to Borrower | $(943,046,116)$ | $(827,030,932)$ |
| Net Assets Held in Trust for Pension Benefits | \$4,608,041,889 | \$4,309,735,073 |
| Net Asset Reserves |  |  |
| Refundable Members' Reserve | \$ 643,712,465 | \$ 594,479,065 |
| Employers' Reserve | 3,426,816,099 | 3,146,636,979 |
| Future Benefit Increase Reserve | 537,513,325 | 568,619,029 |
| Total Net Asset Reserves | \$4,608,041,889 | \$4,309,735,073 |

A schedule of funding progress is presented immediately following the notes to the financial statements. The accompanying notes are an integral part of these financial statements.

## STATEMENTSOFCHANGESINSYSTEMNETASSETS

FOR THE YEARS ENDED JUNE 30, 2005 AND 2004

|  |  |  | 2005 |  |  | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Additions |  |  |  |  |  |  |
| Contributions |  |  |  |  |  |  |
| Members' Contributions (Notes 1 and 3) |  | \$ | 67,947,506 |  | \$ | 63,978,505 |
| Employers' Contributions (Notes 1 and 3) |  |  | 104,497,150 |  |  | 79,000,130 |
| Total Contributions |  |  | 172,444,656 |  |  | 142,978,635 |
| Net (Depreciation) Appreciation |  |  |  |  |  |  |
| in Fair Value of Investments (Note 2) |  |  | 249,836,883 |  |  | 457,103,251 |
| Interest |  |  | 86,350,883 |  |  | 75,718,530 |
| Dividends |  |  | 46,985,876 |  |  | 28,884,132 |
| Securities Lending Activities |  |  |  |  |  |  |
| Securities Lending Income | \$ 20,834,935 |  |  | \$ 11,937,723 |  |  |
| Borrower Rebates | $(19,281,404)$ |  |  | $(9,694,395)$ |  |  |
| Agents Share of Income | $(504,480)$ |  |  | $(785,135)$ |  |  |
| Net Securities Lending Income (Note 2) |  |  | 1,049,051 |  |  | 1,458,193 |
|  |  |  | 384,222,693 |  |  | 563,164,106 |
| Less Investment Expense |  |  | (692,281) |  |  | $(550,847)$ |
| Net Investment Income |  |  | 383,530,412 |  |  | 562,613,259 |
| Amounts Transferred from Other State- |  |  |  |  |  |  |
| Sponsored Pension Plans and |  |  |  |  |  |  |
| Service Credits Purchased |  |  | 9,156,465 |  |  | 9,177,386 |
| Total Additions |  |  | 565,131,533 |  |  | 714,769,280 |
| Deductions |  |  |  |  |  |  |
| Pension Benefits (Note 1) |  |  | 246,031,164 |  |  | 219,111,010 |
| Insurance Benefits (Note 1) |  |  | 11,417,919 |  |  | 10,774,433 |
| Refunds to Terminated Members (Note 1) |  |  | 7,647,443 |  |  | 6,390,643 |
| Administrative Expenses |  |  | 1,599,784 |  |  | 1,099,932 |
| Amounts Transferred to Other State- |  |  |  |  |  |  |
| Sponsored Pension Plans |  |  | 128,407 |  |  | 196,287 |
| Total Deductions |  |  | 266,824,717 |  |  | 237,572,305 |
| Net (Decrease) Increase |  |  | 298,306,816 |  |  | 477,196,975 |
| Net Assets Held In Trust for Pension Benefits |  |  |  |  |  |  |
| Beginning of Year - July 1 |  |  | 4,309,735,073 |  |  | 3,832,538,098 |
| End of Year - June 30 |  |  | 4,608,041,889 |  |  | 4,309,735,073 |

The accompanying notes are an integral part of these financial statements.

Financial Section

## Notes to the Financial Statements

## Note 1-Plan Description:

Organization-The Public Safety Personnel Retirement System (PSPRS), a pension trust fund of the State of Arizona, is an agent multiple-employer public employee retirement system established by Title 38, Chapter 5, Article 4 of the Arizona Revised Statutes, to provide benefits for public safety employees of certain state and local governments. The Fund Manager and 209 local boards jointly administer the System.

The Fund Manager is a five member board. Effective August 6, 1999, it became the Governor's responsibility to appoint all members of the Fund Manager, who serve a fixed three-year term. The Fund Manager is responsible for the investment of the System's assets, setting employer contribution rates in accordance with an actuarial study, adopting a budget, hiring personnel to administer the System, setting up records, setting up accounts for each member and each Local Board, paying benefits and the general protection and administration of the System. Senate Bill 1378, which was enacted August 12, 2005, requires substantial investment experience for the member of the Fund Manager that represents the state as an employer and the public member of the Fund Manager.

Each eligible group participating in the System has a five-member Local Board. The chief elected official of the organization appoints three members and two members are elected by the active members of the eligible group. In general, each member serves a fixed four-year term. Each Local Board is responsible for determining eligibility for membership, service credits, eligibility for benefits, timing of benefit payments, and the amount of benefits for its eligible group of employees. The various governing bodies pay all costs associated with the administration of the Local Boards.

The addition or deletion of eligible groups does not require the approval of the other participating employers.

The Fund Manager approves new eligible groups for participation. The PSPRS is not reported as a
component unit of any other organization. The Local Boards are reported as component units of their respective sponsoring organization.

The Fund Manager of the PSPRS is also responsible for the investment and general administration of two other statewide retirement plans-the Corrections Officer Retirement Plan and the Elected Officials' Retirement Plan. The investments and expenses of these plans are held and accounted for separately from those of the PSPRS. Since none of the plans have the authority to impose their will on any of the other plans, each plan is reported as its own stand-alone government.

At June 30, 2005 and 2004, the number of participating local government employer groups was 209 and 199, respectively.

Any state or local government in the State of Arizona may elect to have its paid, full-time eligible employees (generally, fire fighters and police officers in full-time hazardous duty positions) covered by the PSPRS. At June 30, 2005 and 2004, statewide PSPRS membership consisted of:

|  | $\underline{2005}$ | $\underline{2004}$ |
| :--- | ---: | ---: |
| Retirees | 6,688 | 6,396 |
| Terminated employees | 104 | 69 |
| DROP participants | 1,472 | 1,267 |
| Current employees |  |  |
| $\quad$ Vested | 6,651 | 6,295 |
| $\quad$ Non-vested | 9,666 | 9,557 |
|  |  | 24,581 |

PSPRS provides retirement benefits as well as death, survivors, disability and health insurance benefits. A member of the System does not have vested rights to benefits under the System until the member files an application for benefits and is found eligible for those benefits.

## Notes to the Financial Statements

An eligible claimant's rights to benefits vest on the date of the application for those benefits or their last day of employment under the System, whichever occurs first.

A summary of benefit and plan provisions follows:

## Summary of Benefits:

Purpose (A.R.S. §38-84।) To provide a uniform, consistent and equitable statewide program for public safety personnel who are regularly assigned hazardous duty in the employ of the State of Arizona, or a political subdivision of this State. Membership consists of those eligible employees who are employed by an employer who entered the system in 1968 or who has entered into an agreement to join the System on behalf of an eligible group.

Eligibility (A.R.S. §38-842.14) Full-time paid firefighters, whose customary employment is at least forty hours per week, of a participating employer who is or was regularly assigned to hazardous duty of the type normally expected of a firefighter and full-time paid certified peace officers, whose customary employment is at least forty hours per week, of a participating employer who is or was regularly assigned to hazardous duty of the type normally expected of a certified peace officer.

Contributions (A.R.S. §38-843) Each member shall contribute $7.65 \%$ of compensation to the system on a pre-tax basis by payroll deduction (A.R.S. §38-843.C). Each employer shall contribute a level percent of compensation as determined by actuarial valuation to ensure proper funding for the system but not less than $2 \%$ of compensation (A.R.S. §38-843.B).

Credited Service (A.R.S. §38-842.9) The member's total period of service before the member's effective date of participation, plus those compensated periods of the member's service thereafter for which the member made contributions to the fund.

Average Monthly Compensation (A.R.S. §38842.4) One thirty-sixth of total compensation paid a member during the highest three consecutive years out of the last twenty years of credited service.

Compensation (A.R.S. §38-842.8) For purposes of computing retirement benefits, base salary, overtime pay, shift differential pay and holiday pay paid to an employee by the employer on a regular monthly, semimonthly or bi-weekly payroll basis and longevity pay paid to an employee at least every six months for which contributions are made to the System. Compensation does not include payments for unused sick leave, payment in lieu of vacation payment for compensatory time or any other payment for fringe benefits.

Normal Retirement Date (A.R.S. §38-842.21) First day of month immediately following completion of twenty years of service, or following sixtysecond birthday and completion of fifteen years of service.

The amount of monthly normal pension is based on credited service and average monthly compensation as follows:

For retirement with twenty years of credited service but less than twenty-five years of credited service, $50 \%$ of average monthly compensation for the first twenty years of credited service, plus $2 \%$ of average monthly compensation for each year of credited service between twenty and twenty-five. (A.R.S. §38-845.A.2)

For retirement with twenty years of service, but less than twenty years of credited service, the pension is reduced by a rate of $4 \%$ per year for each year of credited service under twenty years. (A.R.S. §38-845.A.I)

For retirement with twenty-five or more years of credited service, $50 \%$ of average monthly compensation for the first twenty years of credited service, plus $2-1 / 2 \%$ of average monthly compensation for each year of credited service above twenty years, up to a maximum of $80 \%$ of average monthly compensation. (A.R.S. §38-845.A.2)

## Notes to the Financial Statements

## Deferred Retirement Option Plan (DROP)

 (A.R.S. §§38-844.02 through 38-844.09)A member with 20 or more years of credited service under the System may enter into a DROP program with his employer. Under the DROP program, the member must voluntarily and irrevocably elect to enter into the program with his employer for a period of up to 60 months. During the DROP period, the member remains in the employ of the employer as a full-time paid firefighter or full-time paid certified peace officer but no member or employer contributions are made to the System, therefore no additional years of credited service are accrued on the member's behalf. The member's monthly pension is calculated based upon the years of credited service and average monthly compensation at the beginning of the DROP period. This monthly pension amount is credited to a DROP participation account with interest at the rate of $8.75 \%$ annually, but credited monthly to the account. Effective July 1, 2005, the interest rate will be $8.50 \%$ annually. At the end of the DROP period or prior to that time if the member terminates employment, the monies in the DROP participation account will be either paid to the member in a lump-sum amount or paid in a lump-sum distribution to an eligible retirement plan or individual retirement account. The member will then begin receiving the monthly pension amount directly from the System in the same amount as was being credited to the DROP participation account.Deferred Retirement (A.R.S. §38-846.01) A member with at least ten years of credited service, who terminates employment, may elect to leave their contributions in the System and receive a deferred retirement allowance, commencing at age sixty-two. Pension is a lifetime monthly annuity, based on twice the amount of the member's contributions. Under this option, there is no survivor benefit payable. The benefit is forfeited if the member elects a refund of their contributions.

Accidental Disability Retirement (Service Connected) (A.R.S. §38-842.I, A.R.S. §38-845.B and A.R.S. §38-844.B) Total and permanent disability incurred in performance of duty, preventing performance of a reasonable range of duties within the employee's job classification.

No credited service requirement. The pension is $50 \%$ of average monthly compensation or normal pension amount, whichever is greater.

Catastrophic Disability Retirement (Service Connected) (A.R.S. §38-842.5, A.R.S. §38-845.E. A.R.S. §38-844.C and A.R.S. §38-844.F)Physical condition incurred in performance of duty, which totally and permanently prevents engaging in any gainful employment. No credited service requirement. The pension is $90 \%$ of average monthly compensation for first 60 months, and then reduced to either $62.5 \%$ of average monthly compensation or normal pension amount, whichever is greater.

Ordinary Disability Retirement (Not Service Connected) (A.R.S. §38-842.22 and §38-845.C and §38-844.B)

Physical condition: Total and permanent disability preventing performance of a reasonable range of duties within the employee's department, prior to normal retirement date. Mental condition: Total and permanent disability preventing any substantial gainful activity, prior to normal retirement date. Benefit is a percentage of normal retirement. The percentage is computed based on the employee's years of credited service divided by twenty.

## Offset Of Ordinary Disability Pension (A.R.S. §38-844.H)

Before the member's normal retirement date, an ordinary disability pension will be reduced if the retiree engages in any employment and the income from this employment is greater than the retiree's pension. The reduction is equal to the difference between the retiree's income from employment and the retiree's pension.

## Temporary Disability (Service Connected)

 (A.R.S. §38-844.) and §38-842.29)Total and presumably temporary disability, incurred in performance of duty, prior to normal retirement, preventing performance of a reasonable range of duties within the employee's department. No credited service requirement. Monthly pension is onetwelfth of $50 \%$ of annual compensation at time of disability.

## Notes to the Financial Statements

Payments terminate after twelve months or return to work. Member must terminate employment to receive this benefit.

Survivor Pension (A.R.S. §38-846) The survivors of members, who die in service, or after retirement, are eligible for benefits as follows: No credited service requirement. Spouse's Pension -Four-fifths ( $80 \%$ ) of the pension the deceased active member would have been paid for accidental disability retirement, or in the case of retired member, four-fifths ( $80 \%$ ) of retired member's pension. Requires two years of marriage for a retired member's spouse. Terminates on death. For a member killed in the line of duty, the spouse's pension is $100 \%$ of deceased member's average monthly benefit compensation, less any amount payable for an eligible child. (A.R.S. §38846.A and $\S 38-846 . B$ ) Child's Pension - One-tenth of pension deceased active member would have been paid for accidental disability retirement (equal shares of two-tenths if more than two children), or, in the case of a retired member, onetenth of the retired member's pension (equal shares of two-tenths if more than two children). Eligible child must be unmarried, a dependent of the surviving spouse or guardian and either under the age of 18 or a full-time student under the age of 23 or under a disability which began before the age of 23. (A.R.S. §38-842.13 and 38-846.E) Guardian's Pension - Same amount as spouse's pension. Payable only during periods no spouse is being paid and there is at least one eligible child. (A.R.S. §38-846.C and §38-846.D)

Death Benefit (A.R.S. §38-846.F) If a member has accumulated contributions remaining in the System at the date of death of the last pension recipient the remaining accumulated contributions are payable to the beneficiary named by the member.

## Termination Refund (A.R.S. §38-846.02)

Upon termination of employment, for any reason other than death or retirement, a member shall, within twenty days after filing an application with the Fund Manager, receive a lump-sum payment, equal to his accumulated contributions, as of the
date of termination, less any benefits paid or any amounts owed to the System. A member forfeits all membership rights and credited service in the System upon receipt of refund of contributions. If the member has 5 or more years of credited service upon termination they shall receive an additional amount according to the schedule below:

5 to $5.9-25 \%$ of member contributions deducted from the member's salary pursuant to ARS 38843.C

6 to 6.9-40\% of member contributions deducted from the member's salary pursuant to ARS 38843.C

7 to $7.9-55 \%$ of member contributions deducted from the member's salary pursuant to ARS 38843.C

8 to 8.9-70\% of member contributions deducted from the member's salary pursuant to ARS 38843.C

9 to $9.9-85 \%$ of member contributions deducted from the member's salary pursuant to ARS 38843.C

10 or more- $100 \%$ of member contributions deducted from the member's salary pursuant to ARS 38-843.C plus interest at $3 \%$ if left on deposit after 30 days.

Transfer Of Contributions To Another Employer (A.R.S. §38-853) A member who terminates employment with an employer and accepts, within two years, a position with the same, or another employer participating in the System, shall have the credited service transferred to the member's record with the new employer, provided the member leaves the accumulated contributions on deposit with the Fund. The termination of employment shall not constitute a break in service; however, the period not employed shall not be considered as service. (Use Form PIA)

## Notes to the Financial Statements

Reemployment And Repayment Of Contributions (A.R.S. §38-849.C) Members who terminate and take a refund of their contributions may elect, only upon reemployment with the same employer, to recover their prior service. To recover this prior service, their reemployment must be within two years from date of termination and they sign a written election within ninety days after reemployment to reimburse the Fund within one year the amount of monies refunded plus interest at the rate of $9 \%$. (Use form P|B)

Reemployment After Retirement (A.R.S. §38849.D) A retired member who is reemployed by an employer shall not make contributions nor accrue credited service during the period of reemployment. However, if the employer from which the member retired reemploys the retired member in the same position, the retired member's pension is suspended during the period of reemployment.

Transfer Into Or Out Of System (A.R.S. §38855) A member who changes employment or transfers or is assigned to a non-eligible position because of a change in duties or otherwise may elect one of the following options: 1) Leave service credits and contributions on account with the PSPRS, except that after two years, the member must request a refund of his accumulated contributions or transfer his credited service to another state retirement plan or system. 2) Apply for refund of accumulated member contributions (forfeiting all service credits and membership rights). 3) Transfer all service credits to the Arizona retirement system or plan applicable to the new position pursuant to the requirements for transfer between Arizona state retirement systems.

A member who begins employment with a participating employer in this System and who has credited service from a different Arizona state retirement system may transfer or redeem his prior service to this System pursuant to the requirements for transfer between Arizona state retirement systems.

Redemption Of Prior Service (A.R.S. §38853.01.A) Active members who had previous service in this state in a covered position with an em-
ployer now participating in the system or had previous service as a full-time paid fire-fighter or fulltime paid certified peace officer with an agency of the U.S. Government, a state of the U.S. or a political subdivision of a state of the U.S., may elect to redeem any part of the prior service by paying into the system the amounts required in A.R.S. §38853.01.B., if the prior service is not on account with any other retirement system. (Use Form P2)

Purchase Of Prior Active Military Service (A.R.S. §38-858) A member may purchase up to four years of prior active military time even if the member will receive a military pension. The member must pay the actuarial present value of the increase of credited service resulting from this purchase. (Use Form 18)

Transfer Between State Retirement Systems (A.R.S. §38-921 and §38-922) Members of any of the four Arizona state retirement systems or plans who have credited service under another Arizona state retirement system or plan may transfer or redeem the credited service to their current Arizona state retirement system or plan by paying or transferring the full actuarial present value of the credited service into their current Arizona retirement system or plan with approval of the Fund Manager or retirement boards involved. A reduced credited service amount may be transferred based on the transfer of the actuarial present value of the credited service under the prior Arizona state system or plan. (Use Form U2)

Cola Benefit Increases (A.R.S. 38-856) Effective July 1 of each year, each retired member or survivor of a retired member may be entitled to a permanent benefit increase in their base benefit. The maximum amount of the increase is four percent (4\%) of the average normal PSPRS benefit being received on the preceding June 30 and is contingent upon sufficient excess investment earnings for the fund. To be eligible for the increase the member or survivor must be age 55 or older on July I of the current year and was receiving benefits on or before July 31 of the previous year. A member or survivor is also eligible if they were receiving benefits on or before July 31 of the two previous years regardless of age.

## Notes to the Financial Statements

Health Insurance Premium Subsidy (A.R.S. §38-857) For PSPRS retirees or survivors who have elected group health and accident insurance coverage provided and administered by this state or another PSPRS employer, the PSPRS will pay up to the following amounts:

Single coverage: $\$ 150.00$; Medicare eligible $\$ 100.00$

Family coverage: $\$ 260.00$; one Medicare eligible $\$ 215.00$; all Medicare eligible $\$ 170.00$

Until June 30, 2005, a retiree or survivor who lives in a non-service area receives up to the following amounts in addition to the subsidy listed above after they have paid an out-of-pocket expense as set forth below. A non-service area is defined as an area in this state where the state retiree group insurance program or employer's retiree health insurance program does not provide or administer a health maintenance organization (HMO) for which the member or survivor is eligible.

The subsidy consists of up to the following amounts:

Single coverage: $\$ 300.00$ after $\$ 125.00$ paid out-ofpocket; Medicare eligible $\$ 170.00$ after $\$ 100.00$ paid out-of-pocket.

Family coverage: $\$ 600.00$ after $\$ 425.00$ paid out-of-pocket; all Medicare eligible $\$ 350.00$ after $\$ 200.00$ paid out-of-pocket; one Medicare eligible $\$ 470.00$ after $\$ 400.00$ paid out-of-pocket.

Effective July I, 2005 through June 30, 2007, only a Medicare eligible retiree or survivor who lives in a non-service area would receive up to the following amounts in addition to the subsidy listed above after they have paid an out-of-pocket expense as set forth below. A non-service area is defined as an area in this state where the state retiree group insurance program or employer's retiree health insurance program does not provide or administer a health maintenance organization (HMO) for which the member or survivor is eligible.

The subsidy consists of up to the following amounts:

Single coverage Medicare eligible: $\$ 170.00$ after $\$ 100.00$ paid out-of-pocket.

Family coverage Medicare eligible with one dependent Medicare eligible: $\$ 350.00$ after $\$ 200.00$ paid out-of-pocket.

Family coverage member Medicare eligible: $\$ 470.00$ after $\$ 400.00$ paid out-of-pocket.

State Taxation Of PSPRS Benefits (A.R.S. §38852 and $\S 43$-1022) Effective tax year commencing January I, 1989, all PSPRS retirement benefits in excess of $\$ 2500$ annually will be subject to Arizona state tax.

Purchase Of Handgun Or Shotgun (A.R.S. §38845) A PSPRS retiree has the ability to purchase the handgun or shotgun issued by the employer to the member at less than fair market value, subject to approval of the employer.

## Note 2-Summary of Significant Accounting Policies and Plan Asset Matters:

## Basis of Accounting

PSPRS financial statements are prepared using the accrual basis of accounting. Member and employer contributions are recognized when due, pursuant to formal commitments, as well as statutory or contractual requirements. Benefits are recognized when due and payable in accordance with the terms of the System. Refunds are due and payable by state law within 20 days of receipt of a written application for a refund. Refunds are recorded when paid. Furniture, fixtures and equipment purchases costing $\$ 5,000$ or more, when acquired, are capitalized at cost. improvements, which increase the useful life of the property, are also capitalized. Investment income net of administrative and investment expenses is allocated to each employer group based on the average relative fund size for each employer group for that year.

Financial Section

## Notes to the Financial Statements

The System implemented Governmental Accounting Standards Board (GASB) Statement No. 40, Deposit and Investment Risk Disclosure, issued in March 2003. This pronouncement requires additional disclosures presented in these notes but has no impact on the system's net assets. These disclosures address deposit and investment risks related to credit risk, concentration of credit risk, interest rate risk, and foreign currency risk. Additionally, Statement No. 40 requires disclosures of investments that have fair values that are highly sensitive to changes in interest rates.

The System had previously implemented Statement No. 25 of the Governmental Accounting Standards Board (GASB) for Fiscal Year End 1997. As such, the System reports assets on a Fair Value Basis. Certain cost information is provided for reference only and to comply with state law.

The System had previously implemented GASB Statement No. 34 for the Fiscal Year End 2002. The purpose of Statement No. 34 was to enhance the understandability and usefulness of state and local government financial reports. To accomplish this, Statement No. 34 requires supplemental information titled Management's Discussion and Analysis (MDA), which precedes the basic financial statements. The MDA provides an analytical overview of the government's financial activities.

Other GASB Statements were required to be implemented in conjunction with GASB Statement No. 34. Therefore, the System has also implemented the following GASB Statements: Statement No. 37 - Basic Financial Statements - and MDA for State and Local Governments-Omnibus; and, Statement No. 38 - Certain Financial Statement Note Disclosures.

By state statute, this System is required to provide information in the financial statements used to calculate Net Effective Yield. Net Effective Yield includes only realized gains and losses. The Net Realized Gains (Losses) used in this calculation totaled $\$ 132,333,384$ for FYE 2005 and $\$ 38,558,687$ for FYE 2004.

## Cash

Custodial credit risk for deposits is the risk that in the event of a bank failure, the System's deposits may not be returned. The deposits are held in one financial institution with a balance of up to $\$ 100,000$ insured by the Federal Deposit Insurance Corporation (FDIC). The System mitigates custodial credit risk for deposits by requiring the financial institution to pledge securities from an acceptable list in an amount at least equal to $102 \%$ of the aggregate amount of the deposits on a daily basis.

In addition to the FDIC insurance coverage on the operating and money market accounts of PSPRS, Wells Fargo pledged the following security to PSPRS on June 30, 2005, as collateral:
$\$ 25,000,000$ FNMA Pool \#782910 Maturity Date 06/01/34.

Cash balances represent both operating and cash accounts held by the bank and investment cash on deposit with the investment custodian. All deposits are carried at cost plus accrued interest. The following table is a schedule of the aggregate book and bank balances of all cash accounts as of june 30 , 2005:

|  | Reported Amount | Bank <br> Balance |
| :---: | :---: | :---: |
| Insured | - | 4,328,939 |
| Collateralized | 2,742,837 | 2,954,930 |
| Uninsured | - |  |
| Uncollateralized | - | - |
| Total Deposits | 2,742,837 | 7,283,869 |

All monies shall be secured by the depository in which they are deposited and held to the same extent and in the same manner as required by the general depository law of the state.

Financial Section

## Notes to the Financial Statements

## Investments

PSPRS investments are reported at Fair Value, with the exception of directed real estate and venture capital investments that are reported at cost. Fair Values are determined as follows: Short-term investments are reported at Fair Value, which approximates Cost. Equity securities are valued at the last reported sales price. Fixed-income securities are valued using the last reported sales price or the estimated fair market value as determined by one of the world's largest and most prominent fixed-income broker/dealers. Investments that do not have an established market are reported at estimated fair value. Investment income is recognized as earned.

Statutes enacted by the Arizona Legislature authorize the Fund Manager to make investments in accordance with the "Prudent Man" rule. The Fund Manager is not limited to so-called "Legal Investments for Trustees."

In making every investment, the Fund Manager shall exercise the judgment and care under the circumstances then prevailing which men of ordinary prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation but in regard to the permanent disposition of their funds, considering the probable income from their funds as well as the probable safety of their capital, provided:

1) That not more than seventy percent of the pension fund shall be invested at any given time in corporate stocks, based on cost value of such stocks irrespective of capital appreciation.
2) That not more than five percent of the pension fund shall be invested in securities issued by any one institution, agency or corporation, other than securities issued as direct obligations of and fully guaranteed by the United States Government.
3) That not more than five percent of the voting stock of any one corporation shall be owned.
4) That corporate stocks eligible for purchase shall
be restricted to stocks that, except for bank stocks and insurance stocks, are either:
A) Listed or approved on issuance for listing on an exchange registered under the Securities Exchange Act of 1934, as amended (15 United States Code §78a through §7811);
B) Designated or approved on notice of issuance for designation on the national market system of a national securities association registered under the Securities Exchange Act of 1934, as amended (15 United States Code §78a through §781I)
C) Listed or approved on issuance for listing on an exchange registered under the laws of this [Arizona] state or any other state; or
D) Listed or approved on issuance for listing on an exchange registered of a foreign country with which the United States is maintaining diplomatic relations at the time of purchase, except that no more than ten percent of the pension fund shall be invested in foreign equity securities on these exchanges, based on the cost value of the stocks irrespective of capital appreciation. A.R.S. §38-848.D

The System's investment portfolio is in compliance with state law.

## Credit Risk

Credit Risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligation to the System. As of June 30, 2005, PSPRS' fixed income assets that were not government guaranteed represented $95.01 \%$ of the fixed income portfolio.

## Notes to the Financial Statements

Each portfolio is managed in accordance with investment guidelines that are specific as to permissible credit quality ranges, exposure levels within individuals quality tiers, and the average credit quality of the overall portfolios. According to those guidelines, the fixed income portfolio must have a minimum weighted average quality rating of $A 3 / A$-. Fixed income securities must have a minimum quality rating of $\mathrm{Baa} 3 / \mathrm{BBB}-$ at the time purchase.

The portion of the bond portfolio in securities rated $\mathrm{Baa} 3 / \mathrm{BBB}$ - through $\mathrm{Baa} / / \mathrm{BBB}+$ must be $20 \%$ or less of the fair value of the fixed income portfolio.

Included in the fixed income portfolio is cash equivalents or commercial paper. Commercial Paper must have a minimum quality rating of $\mathrm{A}-1 / \mathrm{P}$ I at the time of purchase. Investments in derivatives are limited to collateralized mortgage obligations (CMO), collateralized bond obligations (CBO), collateralized debt obligations (CDO), and asset-backed securities (ABS).

In preparing this report, collateral for securities lending has been excluded because it is invested in a securities lending collateral investment pool.

The following tables summarize the System's fixed income portfolio exposure levels and credit qualities.

Average Credit Quality and Exposure Levels of Non-government Guaranteed Securities

| Fixed Income <br> Security Type | Fair Value <br> June 30, 2005 | \% of All Fixed <br> Income Assets | Weighted <br> Avg Credit | Cuspersion <br> Requiring |  |  |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: |
| Corporate bonds | $567,500,155$ |  | $41.29 \%$ |  | A | See below |
| Mortgages | $15,511,366$ | $1.13 \%$ |  | AAA | None |  |
| Agencies | $173,471,442$ | $12.62 \%$ |  | AAA | None |  |
| CBO | $50,217,780$ | $3.65 \%$ |  | A | See below |  |
| CDO | $28,773,792$ | $2.09 \%$ |  | A | See below |  |
| Commercial Paper | $276,388,385$ | $20.11 \%$ |  | AIPI | See below |  |
| Directed Real Estate | $194,104,748$ | $14.12 \%$ | None | None |  |  |
| Total |  | $1,305,967,668$ | $95.01 \%$ |  |  |  |

Ratings Dispersion Detail

| Corporate |  |  |  | Commercial |
| :---: | :---: | :---: | :---: | :---: |
| Credit Rating Level | Bonds | CBO | CDO | Paper |
| AAA | 26,418,661 | 8,254,166 |  |  |
| AA | 49,796,622 |  |  |  |
| A | 268,523,996 | 41,963,614 | 25,891,200 | 276,388,385 |
| BBB | 222,760,876 |  | 2,882,592 |  |
| BB |  |  |  |  |
| Not rated |  |  |  |  |
| Total | 567,500,155 | 50,217,780 | 28,773,792 | 276,388,385 |

## Notes to the Financial Statements

## Concentration of credit risk

Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issue. Other than bonds used as direct obligations of and fully guaranteed by the U.S. Government, not more than $5 \%$ of the Fund or its fixed income portfolio at fair value shall be invested in bonds issued by any one institution, agency or corporation.

## Interest rate risk

Interest rate risk is the risk that changes in interest
rates will adversely affect the fair value of an investment. This risk is managed within the portfolio using segmented time distributions. It is widely used in the management of fixed income portfolios in that it quantifies the risk of interest rate changes. The System does invest in fixed income securities with floating rates that contain coupon adjustment mechanisms in a rising interest rate environment.

The following tables quantify, to the fullest extent possible, the interest rate risk of the System's fixed income assets.

Segmented Time Distribution by Security Type (including Government Guaranteed Securities)

| Fixed Income | Investment Maturities (in Years) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Type | Fair Value | Less than I | 1-5 | 6-10 | 11-15 | 16-20 | More than 20 |
| Corporate bonds | 583,011,522 | 46,093,850 | 95,505,315 | 79,409,607 | 72,248,036 | 48,455,340 | 241,299,374 |
| Agencies | 242,049,652 | 6,760,260 | 5,172,250 | 43,719,206 | 75,185,190 | 63,778,898 | 47,433,848 |
| CBO | 50,217,780 |  | 801,750 | 5,000,000 | 15,133,517 |  | 29,282,513 |
| CDO | 28,773,792 |  |  | 10,500,000 |  |  | 18,273,792 |
| Commercial Paper | 276,388,385 | 276,388,385 |  |  |  |  |  |
| Total | I, 180,441,131 | 329,242,495 | 101,479,315 | $138,628,813$ | 162,566,743 | 112,234,238 | 336,289,527 |

Callable Bonds by Security Type (including Government Guaranteed Securities)

| Fixed Income <br> Security Type | Fair Value <br> Lune 30, 2005 | \% of All Fixed <br> Income Assets |
| :--- | ---: | :---: |
| Corporate bonds | $\mathbf{1 9 9 , 2 8 8 , 8 0 2}$ | $14.50 \%$ |
| Agencies | $50,006,493$ | $3.64 \%$ |
| CBO | $7,200,000$ | $0.52 \%$ |
| CDO | $2,882,592$ | $0.21 \%$ |
| Total | $259,377,887$ | $18.87 \%$ |

# Notes to the Financial Statements 

Interest Rate Exposure by Security Type

| Interest Rate Terms | Corporate Bonds | CDO | CBO | Total | \% of All Fixed <br> Income Assets |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Annual US LIBOR flat variable quarterly | 16,048,125 |  |  | 16,048, 125 | 1.17\% |
| Quarterly US LIBOR + 80 bps variable quarterly | 12,467,306 |  |  | 12,467,306 | 0.91\% |
| Six month US LIBOR + 50 bps variable semi-annually | 801,750 |  |  | 801,750 | 0.06\% |
| Monthly US CPI YO + 118 variable monthly | 10,623,636 |  |  | 10,623,636 | 0.77\% |
| Monthly US CPI YO + 200 variable monthly | 3,288,549 |  |  | 3,288,549 | 0.24\% |
| Quarterly US LIBOR + 375 bps variable quarterly | 2,800,000 |  |  | 2,800,000 | 0.20\% |
| Quarterly US LIBOR + 230 bps variable quarterly |  | 2,882,592 |  | 2,882,592 | 0.21\% |
| Quarterly US LIBOR + 125 bps variable quarterly | 10,201,250 |  |  | 10,201,250 | 0.74\% |
| Monthly US CPI YO + 140 variable monthly | 7,176,886 |  |  | 7,176,886 | 0.52\% |
| Monthly US CPI YO + 150 variable monthly | 19,998,900 |  |  | 19,998,900 | 1.45\% |
| Monthly US CPI YO + 100 variable monthly | 3,794,252 |  |  | 3,794,252 | 0.28\% |
| Quarterly US LIBOR + 175 bps variable quarterly |  |  | 7,200,000 | 7,200,000 | 0.52\% |
| Quarterly US LIBOR + 27 bps variable quarterly | 33,626,544 |  |  | 33,626,544 | 2.45\% |
| Six month US LIBOR + 125 bps variable semi-annual | 10,500,000 |  |  | 10,500,000 | 0.76\% |
| Total | 131,327,198 | 2,882,592 | 7,200,000 | 141,409,790 | 10.29\% |

## Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. Because it has no international holdings, PSPRS does not have any foreign currency risk exposure.

## Security Lending Program

The System is party to a securities lending agreement with a bank. The bank, on behalf of the System, enters into agreements with brokers to loan securities and have the same securities returned at a later date. The loans are fully collateralized primarily by cash. Collateral is marked-to-market on a daily basis. Non-cash collateral can be sold only upon borrower default. The System requires collateral of at least $102 \%$ of the fair value of the loaned U.S. Government or corporate security. Securities on loan are carried at fair value.

As of June 30, 2005 and 2004 the fair value of securities on loan was $\$ 902,230,182$ (consisting of Stocks- $\$ 634,186,491$, Corporate Bonds$\$ 92,314,011$ and Treasuries and Agencies$\$ 175,729,680$ ) and $\$ 806,532,047$ (consisting of Stocks- $\$ 598,418,277$, Corporate Bonds$\$ 54,643,928$ and Treasuries and Agencies$\$ 153,469,842$ ), respectively. The System receives a negotiated fee for its loan activities and is indemnified for broker default by the securities lending agent.

The System participates in a collateral investment pool. All security loans may be terminated on demand by either the lender or the borrower.

## Financial Section

## Notes to the Financial Statements

All matched loans shall have matched collateral investments.

The total cash collateral investments received for unmatched loans (any loan for which the cash collateral has not been invested for a specific maturity) will have a maximum effective duration of 233 days. And, at least $20 \%$ of total collateral investments shall be invested on an overnight basis. At June 30, 2005, the weighted average maturity was 20 days
for all investments purchased with cash collateral from unmatched loans. The System has no credit risk because the amounts owed to the borrowers exceed the amounts the borrowers owe to the System. Under this program, the System has not experienced any defaults or losses on these loans.

$$
\text { |nvestments as of June } 30,2005
$$

| Type of Investment | Investment at Cost | Investment at Fair Value* |
| :---: | :---: | :---: |
| Equities |  |  |
| Out on Loan | 550,816,495 | 634,186,491 |
| Not on securities loan | 1,926,352,869 | 2,564,265,172 |
| Total | 2,477, 169,364 | 3,198,45I,663 |
| Treasury bonds |  |  |
| Out on Loan | 50,989,770 | 69,196,573 |
| Not on securities loan | 218,017 | 311.732 |
| Total | 51,207,787 | 69,508,305 |
| Government bonds |  |  |
| Out on Loan | 103,683,725 | 106,533,107 |
| Not on securities loan | 65,147,973 | 66,938,335 |
| Total | 168,831,698 | 173,471,442 |
| Corporates |  |  |
| Out on Loan | 86,097,017 | 92,314,011 |
| Not on securities loan | 531,322,711 | 569,689,082 |
| Total | 617,419,728 | 662,003,093 |
| Total Investments |  |  |
| Out on Loan | 791,587,007 | 902,230,182 |
| Not on securities loan | 2,523,041,570 | 3,201,204,321 |
| Total | 3,314,628,577 | 4,103,434,503 |

*Fair values provided by the custodial bank for securities lending includes accrued interest.

Financial Section

## Notes to the Financial Statements

## Capital Assets

These assets are stated at cost, and depreciable assets are depreciated using the straight-line method over the estimated life of the asset. Repairs and maintenance are charged to expense as incurred. Depreciation expense for June 30, 2005 and 2004 was $\$ 92,225$ and $\$ 11,905$, respectively. A new office facility located at 3010 E . Camelback Road was purchased in June of 2004. The property consists of a two-story building, the bottom floor of which is fully leased.

The administrative staff of the System moved into the new office facility in July 2004 and occupies the second floor. The administrative staff previously occupied property located at 1020 E. Missouri, which was sold in September 2004.

The table below is a schedule of the capital asset account balances as of June 30, 2004, and June 30 , 2005, and changes to those account balances during the year ended June 30, 2005.
Schedule of Capital Asset Account Balances

| Capital Assets | Land | Building and Improvements | Furniture, <br> Fixtures and <br> Equipment | Total Capital Assets |
| :---: | :---: | :---: | :---: | :---: |
| Balance June 30, 2004 | 654,167 | 4,098,711 | 136,897 | 4,889,775 |
| Additions | - | 12,340 | 133,692 | 146,032 |
| Deletions | $(158,731)$ | $(1,106,676)$ | $(55,459)$ | $(1,320,866)$ |
| Balance June 30, 2005 | 495,436 | 3,004,375 | 215,130 | 3,714,941 |

## Accumulated Depreciation

| Balance June 30, 2004 | - | 205,234 | 55,459 | 260,693 |
| :--- | ---: | ---: | ---: | ---: |
| Additions |  | 74,251 | 17,974 | 92,225 |
| Deletions |  | $(205,234)$ | $(55,459)$ | $(260,693)$ |
| Balance June 30, 2005 | - | $\mathbf{7 4 , 2 5 1}$ | $\mathbf{1 7 , 9 7 4}$ | $\mathbf{9 2 , 2 2 5}$ |
| Net capital assets June 30,2005 | $\mathbf{4 9 5 , 4 3 6}$ | $\mathbf{2 , 9 3 0 , 1 2 4}$ | $\mathbf{1 9 7 , 1 5 6}$ | $\mathbf{3 , 6 2 2 , 7 1 6}$ |
|  |  |  |  |  |

# Notes to the Financial Statements 

## NOTE 3 - CONTRIBUTIONS REQUIRED AND CONTRIBUTIONS MADE

The Retirement System's funding policy provides for periodic employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are designed to accumulate sufficient assets to pay benefits when due. The normal cost and actuarial accrued liability are determined using an entry age actuarial funding method. Unfunded actuarial accrued liabilities and assets in excess of actuarial accrued liabilities are being amortized as a level percent of payroll over a rolling twenty (20) year period. Beginning with fiscal year 2001-2002, the employer contribution rate shall not be less than two per cent of compensation. Beginning July 1, 2006, the minimum employer contribution rate will increase from $2 \%$ to $5 \%$.

During the year ended June 30, 2005, contributions totaling $\$ 172,444,656$ ( $\$ 104,497,150$ employer and $\$ 67,947,506$ member) were made in accordance with contribution requirements determined by an actuarial valuation of the System as of June 30, 2003. The employer contributions consisted of approximately $\$ 107,304,536$ for normal cost less $(\$ 2,807,386)$ for amortization of the assets in excess of the actuarial accrued liability in aggregate. Employer contributions represented $10.05 \%$ of covered payroll. [ $10.32 \%$ for normal costs and (0.27)\% for amortization of assets in excess of the actuarial accrued liability in aggregate.] Member contributions represented $7.65 \%$ of covered payroll and are attributable to normal costs.

During the year ended June 30, 2004, contributions totaling $\$ 142,978,635$ ( $\$ 79,000,130$ employer and $\$ 63,978,505$ member) were made in accordance with contribution requirements determined by an actuarial valuation of the System as of June 30, 2002. The employer contributions consisted of approximately $\$ 109,079,650$ for normal cost less ( $\$ 30,079,520$ ) for amortization of the assets in excess of the actuarial accrued liability in aggregate. Employer contributions represented $7.66 \%$ of covered payroll. [11.61\% for normal costs and (3.95)\% for amortization of assets in excess of the actuarial accrued liability in aggregate.]

Member contributions represented $7.65 \%$ of covered payroll and are attributable to normal costs.

## NOTE 4 - OTHER BENEFITS

In addition to the retirement benefits provided through the PSPRS, the System also administers a Fire Fighter Cancer Insurance Policy Program. Participating employers that employ fire fighters shall participate in the program. The program is a welfare benefit plan or trust intended to pay expenses incurred in the treatment of cancer as provided in the policy of insurance secured or established by the Fund Manager pursuant to A.R.S. 38-642. The participating employers fund the program by paying annual premiums. The Fund Manager sets the premium, not to exceed \$180, for every active fire fighter on record. By statute, benefits are limited to the assets in the program and those benefits may be reduced or eliminated at any time.

PSPRS also adopted a supplemental defined contribution plan for all contributing members of an eligible group. An eligible group is defined as the employees of the Fund Manager, PSPRS, the Elected Officials' Retirement Plan and the Corrections Officer Retirement Plan. The employees of any of these eligible groups must make an election to participate within two years after the employee first meets the eligibility requirements to participate in the plan. The election to participate is irrevocable and continues for the remainder of the employee's employment with the employer. If an employee elects to participate, the employee must contribute at least I\% of the employee's gross compensation. The IRS maintains that the Employers designate the amounts contributed by each employee. All amounts contributed are subject to the discretion and control of the Employer. Employee contributions and earnings to the plan are immediately vested.

## Notes to the Financial Statements

Employer contributions, if any, are vested based on the following schedule:

Less than one year of service 0\%
One year but less than two 20\%
Two years but less than three $40 \%$
Three years but less than four 60\%
Four years but less than five $80 \%$
Five years or more 100\%
PSPRS administers the supplemental defined contribution plan through a third party administrator. All contributions are sent directly to the third party administrator from the participating employer groups.

## NOTE 5 - PLAN TERMINATION

PSPRS and its related plans are administered in accordance with Arizona statutes. These statutes do provide for termination of the plans under A.R.S. 41-3006.02. The plans are scheduled to terminate on July 1,2006 , pending the results of a sunset review by the legislature and the auditor general's office.

## NOTE 6 - CONTINGENCIES

Some of our real estate partners in the investments categorized as "other investments" have obtained third party financing, which is secured by real property. The System has entered into Capital Call Agreements with regards to these third party financing arrangements. The Capital Call Agreements, in the unlikely event of default, limit the System to the amount of the defaulted payment or
the original terms of the investment approved by the Fund Manager, whichever is less.

At June 30, 2005, PSPRS had 1,472 members participating in the deferred retirement option plan (DROP). A full description of the deferred retirement option plan can be found under Note 2, Summary of Benefits. The cumulative balance for these deferred retirement option plan participation accounts was $\$ 186,376,863$ as of June 30, 2005. Management is assuming the majority of the members will not terminate employment prior to the completion of their designated DROP period.

As a result, some members will be completing their participation period beginning July 1, 2006. For the fiscal year, 2006-07, approximately 51I members will terminate employment and DROP.

## NOTE 7 - REQUIRED SCHEDULES

The Schedule of Funding Progress and the Schedule of Employer Contributions are presented immediately following the notes to the financial statements.

## REQUIRED SUPPLEMENTARYINFORMATION SCHEDULE OFFUNDINGPROGRESS

While not any one or two numeric indices can fully describe the financial condition of a retirement system, the ratio of unfunded actuarial accrued liabilities to active member payroll is significant. The ratio of unfunded actuarial accrued liabilities to member payroll is a relative index of condition where inflation is present in both items. Observation of the ratio over a period of years gives an indication of funding achievement. The smaller the index, the stronger the system's condition. Shown below is a Comparative Schedule ( $\$$ in thousands) since legislation was enacted in 1977, setting up a 40year amortization schedule. Effective June 30,1997, Unfunded (Excess) Actuarial Accrued Liabilities are being amortized on a level percent method over a rolling twenty (20) year period.

| Actuarial Valuation Date |  | Actuarial Value of Assets (a) ${ }^{2}$ |  | Actuarial <br> Accrued <br> bility (AAL) <br> Entry Age <br> (b) |  | Unfunded <br> (Excess) <br> AAL <br> (UAAL) <br> (b-a) | Funded Ratio (a/b) |  | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b-a)/c)) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6-30-77 | \$ | 198,449 | \$ | 252,662 | \$ | 54,213 | 78.5\% | \$ | 97,177 | 55.8\% |
| 6-30-78 | \$ | 234,751 | \$ | 281,716 | \$ | 46,965 | 83.3\% | \$ | 109,359 | 42.9\% |
| 6-30-79 | \$ | 276,500 | \$ | 322,354 | \$ | 45,854 | 85.8\% | \$ | 125,667 | 36.5\% |
| 6-30-80 | \$ | 323,768 | \$ | 371,873 | \$ | 48,105 | 87.1\% | \$ | 144,371 | 33.3\% |
| 6-30-81 * | \$ | 381,720 | \$ | 407,302 | \$ | 25,582 | 93.7\% | \$ | 165,055 | 15.5\% |
| 6-30-82 | \$ | 446,529 | \$ | 475,147 | \$ | 28,618 | 94.0\% | \$ | 185,650 | 15.4\% |
| 6-30-83 1 | \$ | 519,155 | \$ | 557,232 | \$ | 38,077 | 93.2\% | \$ | 199,736 | 19.1\% |
| 6-30-84 * | \$ | 599,945 | \$ | 617,369 | \$ | 17,424 | 97.2\% | \$ | 217,163 | 8.0\% |
| 6-30-85 * | \$ | 693,159 | \$ | 706,779 | \$ | 13,620 | 98.1\% | \$ | 244,094 | 5.6\% |
| 6-30-86 * | \$ | 816,882 | \$ | 802,038 | \$ | $(14,844)$ | 101.9\% | \$ | 268,511 | -5.5\% |
| 6-30-87 *1 | \$ | 919,931 | \$ | 915,089 | \$ | $(4,842)$ | 100.5\% | \$ | 299,559 | -1.6\% |
| 6-30-88 * | \$ | 1,037,988 | \$ | 1,026,251 | \$ | $(11,737)$ | 101.1\% | \$ | 321,750 | -3.6\% |
| 6-30-89 *1 | \$ | 1,164,003 | \$ | 1,156,502 | \$ | $(7,501)$ | 100.6\% | \$ | 345,743 | -2.2\% |
| 6-30-90 * | \$ | 1,297,562 | \$ | 1,322,781 | \$ | 25,219 | 98.1\% | \$ | 371,950 | 6.8\% |
| 6-30-91 * | \$ | 1,432,023 | \$ | 1,470,778 | \$ | 38,755 | 97.4\% | \$ | 402,687 | 9.6\% |
| 6-30-92 * | \$ | 1,595,739 | \$ | 1,605,890 | \$ | 10,151 | 99.4\% | \$ | 415,471 | 2.4\% |
| 6-30-93 * | \$ | 1,769,345 | \$ | 1,758,746 | \$ | $(10,599)$ | 100.6\% | \$ | 425,811 | -2.5\% |
| 6-30-94 * | \$ | 1,945,166 | \$ | 1,932,046 | \$ | $(13,120)$ | 100.7\% | \$ | 451,022 | -2.9\% |
| 6-30-95 * | \$ | 2,181,351 | \$ | 2,117,733 | \$ | $(63,618)$ | 103.0\% | \$ | 496,063 | -12.8\% |
| 6-30-96 * | \$ | 2,487,953 | \$ | 2,328,276 | \$ | $(159,677)$ | 106.9\% | \$ | 541,231 | -29.5\% |
| 6-30-97 * | \$ | 2,915,173 | \$ | 2,533,435 | \$ | $(381,738)$ | 115.1\% | \$ | 579,341 | -65.9\% |
| 6-30-98 * | \$ | 3,192,627 | \$ | 2,743,998 | \$ | $(448,629)$ | 116.3\% | \$ | 625,222 | -71.8\% |
| 6-30-99 * | \$ | 3,709,251 | \$ | 3,082,202 | \$ | $(627,049)$ | 120.3\% | \$ | 682,184 | -91.9\% |
| 6-30-00 * | \$ | 4,260,168 | \$ | 3,415,157 | \$ | $(845,011)$ | 124.7\% | \$ | 751,280 | -112.5\% |
| 6-30-01 * | \$ | 4,661,941 | \$ | 3,674,758 | \$ | $(987,183)$ | 126.9\% | \$ | 826,740 | -119.4\% |
| 6-30-02 * | \$ | 4,684,386 | \$ | 4,144,211 | \$ | $(540,175)$ | 113.0\% | \$ | 854,249 | -63.2\% |
| 6-30-03 * | \$ | 4,781,377 | \$ | 4,739,613 | \$ | $(41,764)$ | 100.9\% | \$ | 881,285 | -4.7\% |
| 6-30-04 * | \$ | 4,774,313 | \$ | 5,167,333 | \$ | 393,020 | 92.4\% | \$ | 911,718 | 43.1\% |
| 6-30-05 * | \$ | 4,886,963 | \$ | 5,951,937 | \$ | 1,064,974 | 82.1\% | \$ | 974,863 | 109.2\% |

* One-time cost-of-living adjustments for retired members and survivors, effective July 1 were included in this valuation. Future increases for retirees and their survivors are dependent upon excess earnings created by the System.

1. Significant benefit changes were enacted by the 1983 Legislature, the 1987 Legislature and the 1989 Legislature, respectively.
2. A smoothed market value of assets was used for the June 30,2004 valuation. This method spreads the difference between actual and expected investment return over seven years. Prior to the June 30, 2003 valuation (and after June 30, 1995), the difference was spread over four years.

AAL is calculated using the entry-age normal method. Significant assumptions used in determining AAL include: (a) a rate of return on the investment of present and future assets of $8.50 \%$ per year compounded annually; (b) projected salary increases of $6.00 \%$ per year compounded annually, attributable to an assumed inflation rate of $5.00 \%$ and other across-theboard factors of $1.0 \%$; and (c) additional projected salary increases ranging from $0.0 \%$ to $3.0 \%$ per year, depending on age, attributable to seniority/merit.

REQUUIRED SUPPLEMENTARY NFORMATION
SCHEDULE OFEMPLOYERCONTRIBUTIONS

|  | Employer Contributions |  |
| :---: | :---: | :---: |
| Fiscal <br> Year Ended <br> June 30 | Annual <br> Required <br> Contributions | Percentage <br> Contributed |
| 1990 | $\$ 19,854,866$ | $100.00 \%$ |
| 1991 | $\$ 27,845,260$ | $100.00 \%$ |
| 1992 | $\$ 35,813,576$ | $100.00 \%$ |
| 1993 | $\$ 41,332,044$ | $100.00 \%$ |
| 1994 | $\$ 41,197,876$ | $100.00 \%$ |
| 1995 | $\$ 40,455,946$ | $100.00 \%$ |
| 1996 | $\$ 46,369,942$ | $100.00 \%$ |
| 1997 | $\$ 52,469,969$ | $100.00 \%$ |
| 1998 | $\$ 45,320,932$ | $100.00 \%$ |
| 1999 | $\$ 44,384,344$ | $100.00 \%$ |
| 2000 | $\$ 46,890,892$ | $100.00 \%$ |
| 2001 | $\$ 52,540,310$ | $100.00 \%$ |
| 2002 | $\$ 51,983,407$ | $100.00 \%$ |
| 2003 | $\$ 50,800,669$ | $100.00 \%$ |
| 2004 | $\$ 79,000,130$ | $100.00 \%$ |
| 2005 | $\$ 104,497,150$ | $100.00 \%$ |

## SUPPORTINGSCHEDULEOFCHANGESINFUNDBALANCERESERVES

FOR THE YEARS ENDED JUNE 30, 2005 AND 2004

|  | Refundable Members' Reserve | Employers' Reserve | Future Benefit Increase Reserve |
| :---: | :---: | :---: | :---: |
| Balance - June 30, 2003 | \$ 543,817,016 | \$ 2,820,595,730 | \$ 468,125,352 |
| Distribution of Revenues and Expenses |  |  |  |
| Members' Contributions | 63,978,505 |  |  |
| Employers' Contributions |  | 79,000,130 |  |
| Earnings (Loss) on Investments Net of Investment Expense |  | 562,613,259 |  |
| Pension and Insurance Benefits |  | $(229,885,444)$ |  |
| Refunds to Terminated Members | $(4,292,284)$ | $(2,098,359)$ |  |
| Administrative Expenses |  | $(1,099,932)$ |  |
| Distribution of Transfers |  |  |  |
| Excess Investment Earnings to be used |  |  |  |
| Earnings (Loss) on Excess Investment Earnings Account As |  | $(70,064,321)$ | 70,064,321 |
| Amount Utilized by Benefit Increases Granted |  | 77,066,484 | $(77,066,484)$ |
| Net Transfers from Other State-Sponsored Pension Plans and Purchase of Service Credits | 8,176,003 | 805,096 |  |
| Inter-System Transfers -- Member Account Balances Transferred to Employers' Reserve due to Retirement | $(17,200,175)$ | 17,200,175 |  |
| Balance - June 30, 2004 | \$ 594,479,065 | \$ 3,146,636,979 | \$ 568,619,029 |

## Distribution of Revenues and Expenses

| Members' Contributions | $67,947,506$ |  |
| :--- | ---: | ---: |
| Employers' Contributions |  | $104,497,150$ |
| Earnings (Loss) on Investments Net of Investment Expenses |  | $383,530,412$ |
| Pension and Insurance Benefits | $(257,449,083)$ |  |
| Refunds to Terminated Members | $(5,208,796)$ | $(2,438,648)$ |
| Administrative Expenses |  | $(1,599,784)$ |

## Distribution of Transfers

Excess Investment Earnings to be used for Future Benefit Increases $\quad 2,198,002$
Earnings (Loss) on Excess Investment Earnings Account Assets (51,818,252) 51,818,252
Amount Utilized by Benefit Increases Granted
$85,121,958 \quad(85,121,958)$
Net Transfers from Other State-Sponsored Pension Plans and Purchase of Service Credits 8,419,930

608,129
Inter-System Transfers -- Member Account Balances Transferred to Employers' Reserve due to Retirement

Balance - June 30, 2005

| $(21,925,240)$ | $21,925,240$ |  |
| ---: | ---: | ---: |
| $\$ 643,712,465$ | $\$ 3,426,816,099$ | $\$ 537,513,325$ |

# SUPPORTING SCHEDULE OF ADMINISTRATIVE AND INVE STMENT EXPENSES SUPPORTING SCHEDULE OFPAYMENTS TOCONSULTANTS 

FOR THE YEAR ENDED JUNE 30, 2005

|  | Administrative | Investment | Total |  |
| :--- | ---: | ---: | ---: | ---: |
| Accounting and Auditing Services | $\$$ | 7,300 | $\$$ | - |
| Actuarial Services | 74,475 | $\$$ | 7,300 |  |
| Computer Equipment | 33,310 | 6,605 | 74,475 |  |
| Contractual Services | 3,679 | 729 | 39,915 |  |
| Depreciation Expense | 5,938 | 1,177 | 4,408 |  |
| Fund Manager Initiatives | 244,879 | 48,551 | 293,430 |  |
| Furniture and Equipment | 985 | 195 | 1,180 |  |
| Investment Services | - | 2,542 | 2,542 |  |
| Occupancy Expenses | 11,327 | 2,246 | 13,573 |  |
| Office Supplies | 12,841 | 2,546 | 15,387 |  |
| Payroll Taxes and Fringe Benefits | 200,745 | 115,616 | 316,361 |  |
| Postage Expenses | 31,415 | 6,229 | 37,644 |  |
| Printing, Publications and Subscriptions | 12,762 | 2,530 | 15,292 |  |
| Professional Services | 78,207 | 15,505 | 93,712 |  |
| Salaries and Wages | 838,310 | 444,678 | $1,282,988$ |  |
| Telephone Expenses | 11,359 | 2,252 | 13,611 |  |
| Training Expenses | 29,889 | 40,411 | 70,300 |  |
| Travel Expenses | 2,363 | 469 | 2,832 |  |


| Consultants |  | Fees Paid |
| :--- | ---: | ---: |
| Rodwan \& Nichols - Consulting Actuaries | 7,300 |  |
| Barrows \& Schatza, P.L.C. - Auditors |  | 8105,443 |
| Cortex Applied Research Inc. | 55,471 |  |
| Stratford Advisory Group, Inc. | 32,670 |  |
| Mercer Consulting | 17,785 |  |
| Alliance Resource Consulting |  |  |
| Lieberman, Dodge, Gerding, Kothe \& Anderson, Ltd. - Legal Counsel |  |  |
|  | $\$ 80,887$ |  |

## SUPPLEMENTAL SCHEDULE OF CASHRECEIPTS AND CASHDISBURSEMENTS

FOR THE YEARS ENDED JUNE 30, 2005 AND 2004

|  |  | 2005 |  | 2004 |
| :---: | :---: | :---: | :---: | :---: |
| RECEIPTS -- |  |  |  |  |
| Members' Contributions | \$ | 68,134,988 | \$ | 64,036,170 |
| Employers' Contributions |  | 103,700,225 |  | 77,701,371 |
| Interest |  | 96,047,560 |  | 76,350,830 |
| Dividends |  | 46,794,712 |  | 28,242,469 |
| Real Estate Income (Net) |  | 49,373 |  | 37,860 |
| Securities Lending Income |  | 1,046,215 |  | 1,488,535 |
| Amounts Transferred from Other State-Sponsored Pension Plans and Purchase of Service Credits |  | 9,156,465 |  | 9,177,385 |
| Maturities and Sales of |  |  |  |  |
| U.S. Government Securities |  | 65,020,946 |  | 100,088,707 |
| Corporate Bonds |  | 160,013,727 |  | 342,800,828 |
| Corporate Notes |  | 7,860,859,824 |  | 6,884,928,193 |
| Other Investments |  | 216,563,135 |  | 45,981,917 |
| Common Stock |  | 871,292,516 |  | 424,046,477 |
| Real Estate Property |  | 1,442,799 |  | - |
| Net Decrease in Money Market Fund |  | 5,923,213 |  | - |
| Total Receipts |  | 9,506,045,698 |  | 8,054,880,742 |
| DISBURSEMENTS |  |  |  |  |
| Pension Benefits |  | 257,449,083 |  | 229,885,444 |
| Refunds to Terminated Members |  | 7,647,443 |  | 6,390,643 |
| Investment and Administrative Expenses |  | 2,306,751 |  | 1,638,873 |
| Amounts Transferred to Other |  |  |  |  |
| State-Sponsored Pension Plans |  | 128,407 |  | 196,287 |
| Due from Other Pension Plans |  | 2,111,761 |  | - |
| Acquisitions of |  |  |  |  |
| U.S. Government Securities |  | 127,312,828 |  | - |
| Corporate Bonds |  | 211,470,704 |  | 218,605,861 |
| Corporate Notes |  | 7,972,321,289 |  | 6,805,254,122 |
| Other Investments |  | 161,991,885 |  | 74,200,489 |
| Common Stock |  | 762,841,445 |  | 706,980,678 |
| Real Estate Property |  | 416,751 |  | 4,195,989 |
| Net Increase in Money Market Fund |  | - |  | 7,532,356 |
| Total Disbursements |  | 9,505,998,347 |  | 8,054,880,742 |
| INCREASE IN CASH |  | 47,352 |  | - |
| BEGINNING CASH BALANCE - July 1 |  | - |  | - |
| ENDING CASH BALANCE - June 30 | \$ | 47,352 | \$ | - |

# INVESTMENT SECTION 

THIRTY-SEVENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30,2005

Fund Objectives Investment Performance Data Supporting Schedule of Commissions Paid to Brokers Summary of Changes in Investment Portfolio Detailed List of Investments Acquired Detailed List of Sales and Redemption of Investments Detailed List of finvestments Owred

# FUNDOBJECTIVES <br> As adopted by the Fund Manager Motion 05-37-05 

- The objective of the Fund is to ensure the integrity of the Public Safety Personnel Retirement System in order to adequately fund benefit levels for members as stated in Title 38, Chapter 5, articles 3, 4 and 6 of the Arizona Revised Statutes and as amended from time to time by the Legislature. To achieve the objective, the Fund will do the following:

1. Maintain a goal for the Fund's assets to be equal to the Fund's liabilities within any twenty-year period;
2. Annually adjust the employer contribution rates based on the recommendations made by the annual actuarial valuations;
3. Determine a reasonable contribution rate necessary to fund benefits approved by the legislature and then reduce the variation in the employer contribution rate over time to the Fund;
4. Preserve and enhance the capital of the Fund through effective management of the portfolio in order to take advantage of attractive opportunities various markets and market sectors have to offer;
5. Provide the opportunity for increased benefits for retirees as the legislature may from time to time enact through systematic growth of the investments of the fund.

- Consistent with the Fund objectives, the primary investment objective of the Fund is to maximize long-term real (after inflation) investment returns recognizing established risk (volatility) parameters and the need to preserve capital by:

1. Deriving a reasonable asset allocation model that attempts to fully achieve the primary investment objective, over the long term,
2. Consistent with these policies and the direction of the Fund Manager, strategically allocating within asset classes and investment styles in order to enhance investment returns. This strategic allocation must at all times be within ranges set forth in these Policies.
3. Regularly reviewing the status of investments,
4. Regularly assessing the need to adjust the mix, type and composition of the investment classes within the allocation ranges.

- The possibility of short-term declines in the market value of the Fund or the Fund's assets is a recognized consequence of achieving potentially higher longterm investment returns.
- The time horizon for evaluating total fund investment performance shall be longterm.


## Standard \& Poor's Investment Advisory Services LLC

55 Water Street, 4 2nd Floor
New York, NY 10041.0003 2124383737 Tel 2124383929 Fax

September I, 2005
The Fund Manager
Public Safety Personnel Retirement System
of the State of Arizona
3010 E. Camelback Rd., Ste 200
Phoenix, Arizona 85016

Dear Sirs
The attached charts and tables depict the investment performance for the Public Safety Retirement System of the State of Arizona. The performance results shown are based entirely on data provided by the plan's staff and does not constitute an audit on Standard \& Poor's part. We note that Standard \& Poor's has assumed that all data that has been supplied by the staff is accurate and complete and that Standard \& Poor's has not taken steps to verify same. We also note that the performance was calculated under the assumption that cash inflows and outflows take place uniformly throughout each month.

The performance data include realized and unrealized capital gains and losses, as well as interest and dividend income earned by the fund. We believe these computations were performed in accordance with accepted CFA Institute procedures

Based on the foregoing, during the past fiscal year, the stock portfolio outperformed the NYSE and S\&P 500 indices, while the bond portfolio outperformed the Lehman Government/Credit Index. The overall fund outperformed a custom benchmark, using bond and stock indices weighted in a fixed proportion. The overall fund has attained a rate of return over the past twenty years (in line with the actuarial assumptions of the fund) that compares favorably with this custom index.


David J. Braverman
Vice President

> Investment Performance Data

Cumulative Return - Total Fund

-The Balanced Index is calculated using the following formula: $45 \%$ Stock Benchmark $+45^{\circ} \%$ Lehman Govmint/Credil $+10 \%$ 91 Day T-bill.
Our investment universe is the New York Stock Exchange (NYSE) prior to July 21, 1997. Prior to FYE June 30, 1998, the Fund's stock benchmark was the NYSE Composite. S\&P 500 is the stock benchnark for each FYE thereafter. The Lehman Government/Credit bond index includes more than 5,000 publicly traded bond issues of $\$ 25$ million or more rated Baa or better for a total market value of more than S 2 trillion.

Prior to 1990, the weightings in each asset class were calculated using the tiscal year-end market values. Since i990, the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.

## Investment Performance Data <br> Cumulative Return - Domestic Equities



| Fair |  |  |  |  | Total | Stock* <br> Benchmark | NYSE <br> Index | $\begin{gathered} \hline \text { S\&P } \\ 500 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | \$ | 3,198,451,663 | \$ | $(155,436,947)$ | 9.13\% | 6.31\% | 12.46\% | 6.31\% |
| 06-30-04 | \$ | 3,091,719,228 | \$ | 254,050,069 | 20.70\% | 19.11\% | 21.28\% | 19.11\% |
| 06-30-03 | \$ | 2,323,385,091 | \$ | 45,720,114 | 3.62\% | 0.25\% | -0.05\% | 0.25\% |
| 06-30-02 | \$ | 2,210,717,178 | \$ | 8,307,260 | -26.12\% | -17.99\% | -12.80\% | -17.99\% |
| 06-30-01 | \$ | 2,977,526,884 | \$ | $(139,900,329)$ | -25.35\% | -14.83\% | -1.77\% | -14.83\% |
| 06-30-00 | \$ | 4,149,828,967 | \$ | 91,069,097 | 15.31\% | 7.25\% | 0.84\% | 7.25\% |
| 06-30-99 | \$ | 3,510,963,034 | \$ | $(24,956,479)$ | 24.42\% | 22.76\% | 13.86\% | 22.76\% |
| 06-30-98 | \$ | 2,847,416,226 | \$ | 62,789,349 | 27.36\% | 27.29\% | 27.29\% | 30.16\% |
| 06-30-97 | \$ | 2,189,785,301 | \$ | 12,414,490 | 32.48\% | 31.51\% | 31.51\% | 34.71\% |
| 06-30-96 | \$ | 1,646,181,750 | \$ | 72,955,246 | 24.62\% | 25.91\% | 25.91\% | 26.00\% |
| 06-30-95 | \$ | 1,249,064,319 | \$ | $(73,778,340)$ | 23.49\% | 22.40\% | 22.40\% | 26.06\% |
| 06-30-94 | \$ | 1,079,624,319 | \$ | 17,567,044 | -1.18\% | 1.24\% | 1.24\% | 1.23\% |
| 06-30-93 | \$ | 1,076,135,294 | \$ | 20,148,748 | 8.72\% | 13.32\% | 13.32\% | 13.52\% |
| 06-30-92 | \$ | 924,885,669 | \$ | 27,758,211 | 17.00\% | 11.59\% | 11.59\% | 13.45\% |
| 06-30-91 | \$ | 765,961,738 | \$ | 100,051,684 | 12.96\% | 5.50\% | 5.50\% | 7.39\% |
| 06-30-90 | \$ | 586,485,375 | \$ | 38,836,422 | 17.97\% | 11.25\% | 11.25\% | 16.44\% |
| 06-30-89 | \$ | 463,610,700 | \$ | $(27,032,573)$ | 16.78\% | 16.81\% | 16.81\% | 20.53\% |
| 06-30-88 | \$ | 423,707,612 | \$ | $(94,474,445)$ | -10.56\% | -8.57\% | -8.57\% | -6.92\% |
| 06-30-87 | \$ | 583,885,788 | \$ | 65,257,942 | 29.10\% | 21.46\% | 21.46\% | 25.08\% |
| 06-30-86 | \$ | 395,006,488 | \$ | $(57,644,263)$ | 32.17\% | 34.36\% | 34.36\% | 35.83\% |
| Annualized Returns |  |  | 1-year |  | 9.13\% | 6.31\% | 12.46\% | 6.31\% |
|  |  |  | 2-year |  | 14.77\% | 12.53\% | 16.78\% | 12.53\% |
|  |  |  | 3-year |  | 10.92\% | 8.28\% | 10.88\% | 8.28\% |
|  |  |  | 5-year |  | -5.52\% | -2.38\% | 3.15\% | -2.38\% |
|  |  |  | 10-year |  | 8.55\% | 9.42\% | 10.95\% | 9.94\% |
|  |  |  | 15-year |  | 9.65\% | 9.81\% | 10.82\% | 10.63\% |
|  |  |  | 20-year |  | 11.21\% | 10.88\% | 11.65\% | 12.26\% |

*Our investment universe is the New York Stock Exchange (NYSE) prior to July 21, 1997. Prior to FYE June 30, 1998, the Fund's stock benchmark was the NYSE Composite. S\&P 500 is the stock benchmark for each FYE thereafter.

Prior to 1990, the weightings in each asset class were calculated using the fiscal year-end market values. Since 1990 , the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.

## Investment Performance Data <br> Cumulative Return - Fixed |ncome



|  |  |  |  |  |  |  | 91-Day |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE |  | Value | Contribution |  | Return** | Lehman* | T-Bill |
| 06-30-05 | \$ | 1,377,241,363 | \$ | 77,241,754 | 9.76\% | 7.26\% | 2.15\% |
| 06-30-04 | \$ | 1,177,948,298 | \$ | $(345,421,401)$ | 4.19\% | -0.71\% | 0.98\% |
| 06-30-03 | \$ | 1,474,489,661 | \$ | $(145,063,968)$ | 12.06\% | 13.14\% | 1.53\% |
| 06-30-02 | \$ | 1,452,638,803 | \$ | $(83,056,100)$ | 8.59\% | 8.24\% | 2.57\% |
| 06-30-01 | \$ | 1,414,715,950 | \$ | 81,000,560 | 11.14\% | 11.14\% | 5.89\% |
| 06-30-00 | \$ | 1,196,931,173 | \$ | $(131,797,122)$ | 3.50\% | 4.29\% | 5.53\% |
| 06-30-99 | \$ | 1,288,068,997 | \$ | $(17,214,621)$ | 2.73\% | 2.69\% | 4.90\% |
| 06-30-98 | \$ | 1,270,087,831 | \$ | $(90,084,385)$ | 12.97\% | 11.08\% | 5.28\% |
| 06-30-97 | \$ | 1,203,927,998 | \$ | $(27,658,804)$ | 10.14\% | 7.76\% | 5.43\% |
| 06-30-96 | \$ | 1,118,397,565 | \$ | $(86,582,381)$ | 6.13\% | 4.65\% | 5.52\% |
| 06-30-95 | \$ | 1,138,194,005 | \$ | 62,047,807 | 11.53\% | 12.75\% | 5.52\% |
| 06-30-94 | \$ | 960,910,163 | \$ | $(21,303,679)$ | -0.16\% | -1.45\% | 3.37\% |
| 06-30-93 | \$ | 982,643,140 | \$ | (15,007,410) | 11.00\% | 13.15\% | 3.37\% |
| 06-30-92 | \$ | 955,961,286 | \$ | $(18,028,331)$ | 14.90\% | 14.17\% | 5.19\% |
| 06-30-91 | \$ | 848,345,345 | \$ | $(89,127,685)$ | 11.47\% | 10.21\% | 7.55\% |
| 06-30-90 | \$ | 842,145,817 | \$ | $(31,736,561)$ | 8.33\% | 7.11\% | 8.50\% |
| 06-30-89 | \$ | 807,238,090 | \$ | 46,152,304 | 13.55\% | 12.33\% | 8.47\% |
| 06-30-88 | \$ | 666,226,422 | \$ | 109,597,902 | 9.69\% | 7.47\% | 6.75\% |
| 06-30-87 | \$ | 502,633,523 | \$ | $(43,891,314)$ | 3.99\% | 4.68\% | 6.17\% |
| 06-30-86 | \$ | 526,116,351 | \$ | 74,760,830 | 25.23\% | 20.63\% | 7.61\% |
|  |  |  | 1-year |  | 9.76\% | 7.26\% | 2.15\% |
|  |  |  | Annualized Returns | 2-year | 6.94\% | 3.20\% | 1.56\% |
|  |  |  | 3-year | 8.62\% | 6.41\% | 1.55\% |
|  |  |  | 5-year | 9.11\% | 7.71\% | 2.61\% |
|  |  |  | 10-year | 8.06\% | 6.88\% | 3.96\% |
|  |  |  | 15-year | 8.58\% | 7.78\% | 4.30\% |
|  |  |  | 20-year | 9.41\% | 8.40\% | 5.09\% |

-The Lehman Government/Credit bond index includes more than 5,000 publicly traded bond issues of $\$ 25$ million or more and rated Baa or better for a total market value of more than $\$ 2$ trillion.

Prior to 1990, the weightings in each asset class were calculated using the fiscal year-end market values. Since 1990, the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.
"The Fixed Income Portfolio is comprised of all Bonds, Notes, Other Investments and Money Market. The total return as of $6 / 30 / 05$ for the Fixed Income Portfolio can be broken down as follows: Government Bonds -- $7.13 \%$; Corporate Bonds -- 11.06\%; Directed Real Estate/Other -. 16.33\%; Cash -- 2.36\%

## SUPPORTING SCHEDULE OF COMMISSIONSPAIDTOBROKERS

FISCAL YEAR ENDED JUNE 30, 2005

| Broker | Number of Shares <br> Traded | Average <br> Commission | Commissions |  |
| :--- | :--- | :--- | :--- | ---: |
| BNY Brockerage | $1,050,000$ | 0.050 | $\$$ | $52,500.00$ |
| Greenberg Financial Group | $5,506,747$ | 0.048 | $\$$ | $262,250.00$ |
| Investors Capital Corporation | $1,722,200$ | 0.050 | $\$$ | $85,645.00$ |
| ISI Group, Inc. | $4,025,250$ | 0.049 | $\$$ | $197,762.50$ |
| Merrill Lynch | $3,651,930$ | 0.048 | $\$$ | $173,596.50$ |
| Morgan Stanley/Dean Witter | $4,051,950$ | 0.050 | $\$$ | $202,587.50$ |
| Salomon Smith Bamey--Phoenix | $2,700,500$ | 0.050 | $\$$ | $135,025.00$ |
| Salomon Smith Barney--Scottsdale | $3,429,600$ | 0.047 | $\$$ | $160,230.00$ |
| Samco Financial Services, Inc. | $4,496,003$ | 0.048 | $\$$ | $217,996.15$ |
| Standard \& Poor's Securities | $4,175,872$ | 0.050 | $\$$ | $206,793.60$ |
| U. S. Financial Investments, Inc. | $3,122,750$ | 0.050 | $\$$ | $156,137.50$ |
| UBS/Paine Webber | $4,774,200$ | 0.048 | $\$$ | $230,845.00$ |
| Total Commissions | $\mathbf{4 2 , 7 0 7 , 0 0 2}$ | $\mathbf{0 . 0 4 9}$ | $\mathbf{\$ 2 , 0 8 1 , 3 6 8 . 7 5}$ |  |

The System typically pays $\$ .05$ per share traded plus SEC charges on sale transactions. Over the Counter stocks are typically traded net of commissions. The firms with an average commission of less than $\$ .05$ have traded Over the Counter stocks net of commissions for the System.

The Plan participates in a soft dollar arrangement with the following brokers. The Plan directs transactions to these brokers in exchange for brokerage and research services.
(1) Standard \& Poor's Securities, Inc., the value of these services is approximately $\$ 167,750$
(2) ISI Group, Inc., the value of these services is approximately $\$ 91,500$
(3) Investors Capital Corporation, the value of these services is approximately $\$ 39,650$
(4) Merrill Lynch, the value of these services is approximately $\$ 12,810$
(5) UBS Paine Webber, the value of these services is approximately $\$ 18,910$

## SLIMMARY OFCHANGESININVESTMENTPORTFOLIO

FOR THE FISCAL YEAR ENDED JUNE 30, 2005

| Description | Percent at Fair Value | Balance June 30, 2004 |  | Acquisitions | Maturities and Sales | (Premium) Discount | Balance June 30, 2005 |  | Percent at Fair Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fair <br> Value | Book Value |  |  |  | Fair Value | Book Value |  |
| U.S. Treasury Obligations | 2.20\% | 93,923,360.00 | 78,158,444.74 | - | 26,974,976.08 | 24,318.76 | 68,578,210.00 | 51,207,787.42 | 1.50\% |
| Federal Agency Obligations | 2.03\% | 86,658,870.19 | 79,564,135.10 | 127,312,827.54 | 38,094,557.67 | 49,293.25 | 173,471,442.49 | 168,831,698.22 | 3.79\% |
| Total U.S. Government Securities | 4.23\% | 180,582,230.19 | 157,722,579.84 | 127,312,827.54 | 65,069,533.75 | 73,612.01 | 242,049,652.49 | 220,039,485.64 | 5.29\% |
| Corporate Bonds | 13.76\% | 587,530,848.06 | 553,051,803.96 | 211,470,703.89 | 146,293,089.54 | (809,690.54) | 662,003,093.43 | 617,419,727.77 | 14.47\% |
| Total Bond Portfolio | 17.99\% | 768,113,078.25 | 710,774,383.80 | 338,783,531.43 | 211,362,623.29 | (736,078.53) | 904,052,745.92 | 837,459,213.41 | 19.76\% |
| Corporate Notes | 3.86\% | 164,926,919.99 | 164,926,919.99 | 7,972,321,289.32 | 7,860,859,824.31 | - | 276,388,385.00 | 276,388,385.00 | 6.04\% |
| Common Stock | 72.41\% | 3,091,719,228.28 | 2,478,685,590.13 | 762,841,445.41 | 764,357,671.69 | - | 3,198,451,663.18 | 2,477,169,363.85 | 69.90\% |
| Other Investments | 5.53\% | 236,289,601.66 | 236,289,601.66 | 161,991,884.82 | 204,176,738.76 | - | 194,104,747.72 | 194,104,747.72 | 4.25\% |
| Money Market Account | 0.20\% | 8,618,697.98 | 8,618,697.98 | . | 5,923,213.44 | - | 2,695,484.54 | 2,695,484.54 | 0.05\% |
| Total Portolio | 100.00\% | 4,269,667,526.16 | 3,599,295,193.56 | 9,235,938,150.98 | 9,046,680,071.49 | (736,078.53) | 4,575,693,026.36 | 3,787,817,194.52 | 100.00\% |


|  |  |  | Purchase |  |  | (Premium) | Accrued |  | Book |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security | Coupon | Maturity | Price | Par Value | Principal | Discount | interest | Total Amount | Yield |

## FEDERAL AGENCY OBLIGATIONS

| FNMA 4.40 12/25/12 | 4.4000 | 12/25/12 | 99.57812 | 7,771,588.64 | 7,738,802.25 | 32,786.39 | 25,646.24 | 7,764,448.49 | 4.42\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FNMA $4.4508 / 25 / 12$ | 4.4500 | 08/25/12 | 99.53125 | 14,174,523.49 | 14,108,080.41 | 66,443.08 | 35,042.57 | 14,143,122.98 | 4.47\% |
| FNMA 5.00 12/30/10 (Reclassified) | 5.0000 | 12/30/10 | 100.00000 | 6,500,000.00 | 6,500,000.00 | - | - | 6,500,000.00 | 5.00\% |
| FNMA $5.00 \quad 11 / 15 / 12$ | 5.0000 | 11/15/12 | 100.00000 | 3,600,000.00 | 3,600,000.00 | - | 4,500.00 | 3,604,500.00 | 5.00\% |
| FNMA $5.0011 / 25 / 21$ | 5.0000 | 11/25/21 | 99.21875 | 4,000,000.00 | 3,968,750.00 | 31,250.00 | 11,666.67 | 3,980,416.67 | 5.04\% |
| FNMA 6.00 05/24/19 | 6.0000 | 05/24/19 | 99.93000 | 23,700,000.00 | 23,683,410.00 | 16,590.00 | 268,600.00 | 23,952,010.00 | 6.00\% |
| FNMA FNR 2003-42 EP | 4.0000 | 11/25/22 | 97.78125 | 19,023,324.56 | 18,601,244.55 | 422,080.01 | 35,932.95 | 18,637,177.50 | 4.09\% |
| FNMA FNR 2005-27 AB | 5.5000 | 02/25/34 | 100.37500 | 4,350,000.00 | 4,366,312.50 | $(16,312.50)$ | 18,608.33 | 4,384,920.83 | 5.48\% |
| FNMA FNR 2005-27 AC | 5.5000 | 08/25/34 | 100.31250 | 9,018,000,00 | 9,046,181,25 | $(28,181.25)$ | 38,577.00 | 9,084,758.25 | 5.48\% |
| FNMA FNR 2005-45 BG | 4.5000 | 06/25/25 | 96.09375 | 13,919,000.00 | 13,375,289.06 | 543,710.94 | 45,236.75 | 13,420,525.81 | 4.68\% |
| FREDDIE MAC 5.000 08/10/2012 | 5.0000 | 08/10/12 | 100.00000 | 10,900,000.00 | 10,900,000.00 | - | 1,513.89 | 10,901,513.89 | 5.00\% |
| FREDDIE MAC 5.000 07/02/2018 (Reclassified) | 5.0000 | 07/02/18 | 91.13322 | 3,143,577.52 | 3,143,577.52 | - | - | 3,143,577.52 | 5.00\% |
| FREDDIE MAC $5.250 \quad 11 / 05 / 2012$ | 5.2500 | 11/05/12 | 100.99000 | 8,200,000.00 | 8,281,180.00 | (81,180.00) | 29,895.83 | 8,311,075.83 | 5.20\% |
| TOTAL FED AGENCY OBLIG ACQUIRED |  |  |  | 128,300,014.21 | 127,312,827.54 | 987,186.67 | 515,220.23 | 127,828,047.77 |  |

## CORPORATE BONDS

## AMERICAN AIRLINES

BAYERISCHE LANDESBANK
BEAR STEARNS CO INC
CBO HOLDINGS SPIRIT 2004-3A
DAIMLER CHRYSLER FLOATER
HARTFORD LIFE GLOBAL FDG TRUST
HUTCHISON WHAMPOA FINANCIAL
JPM CAPITAL TRUST I
LEHMAN BROS HDLGS FLOAT 05/14
MMCAPS FUNDING I LTD/INC
MMCAPS FUNDING I LTD/INC
MMCAPS FUNDING I LTD/INC
MMCAPS FUNDING I LTD/INC
MORGAN STANLEY
NORTH STREET 2001-3A CTFS
ORIGEN 2002-A M2
PACIFIC SHORES CDO
PETROLIAM NASIONAL BERHD PETROL 144A
PETROLIAM NASIONAL BERHD PETROL 144 A

|  |  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 7.8580 | $10 / 01 / 11$ | 101.00000 | $1,200,000.00$ | $1,212,000.00$ | $(12,000.00)$ | $27,503.00$ | $1,239,503.00$ | $7.78 \%$ |
| 11.0000 | $09 / 27 / 11$ | 100.00000 | $8,100,000.00$ | $8,100,000.00$ | - | - | $8,100,000.00$ | $11.00 \%$ |
| 9.5000 | $09 / 22 / 11$ | 100.00000 | $8,100,000.00$ | $8,100,000.00$ | - | $8,100,000.00$ | $9.50 \%$ |  |
| 6.5000 | $06 / 01 / 19$ | 99.00000 | $16,200,000.00$ | $16,038,000.00$ | $162,000.00$ | - | $16,038,000.00$ | $6.57 \%$ |
| 3.8900 | $09 / 26 / 05$ | 100.25000 | $12,450,000.00$ | $12,481,125.00$ | $(31,125.00)$ | $51,121.08$ | $12,532,246.08$ | $3.88 \%$ |
| 4.4500 | $03 / 15 / 10$ | 99.25000 | $10,800,000.00$ | $10,719,000.00$ | $81,000.00$ | - | $10,719,000.00$ | $4.48 \%$ |
| 7.4500 | $08 / 01 / 17$ | 110.51200 | $4,550,000.00$ | $5,028,296.00$ | $(478,296.00)$ | $118,641.25$ | $5,146,937.25$ | $6.74 \%$ |
| 7.5400 | $01 / 15 / 27$ | 107.35000 | $7,600,000.00$ | $8,158,600.00$ | $(558,600.00)$ | $208,522.89$ | $8,367,122.89$ | $7.02 \%$ |
| 4.9700 | $05 / 12 / 14$ | 100.00000 | $3,300,000.00$ | $3,300,000.00$ |  | $10,784.22$ | $3,310,784.22$ | $4.97 \%$ |
| 8.0300 | $06 / 15 / 31$ | 111.97000 | $4,621,942.73$ | $5,175,189.27$ | $(553,246.54)$ | $120,621.15$ | $5,295,810.42$ | $7.17 \%$ |
| 8.0300 | $06 / 15 / 31$ | 110.00000 | $1,560,399.47$ | $1,716,439.42$ | $(156,039.95)$ | $18,795.01$ | $1,735,234.43$ | $7.30 \%$ |
| 8.0300 | $06 / 15 / 31$ | 114.47000 | $1,481,391.90$ | $1,695,749.31$ | $(214,357.41)$ | $13,878.17$ | $1,709,627.48$ | $7.01 \%$ |
| 8.0300 | $06 / 15 / 31$ | 114.47000 | $1,777,670.28$ | $2,034,899.17$ | $(257,228.89)$ | $17,050.33$ | $2,051,949.50$ | $7.01 \%$ |
| 4.7500 | $04 / 01 / 14$ | 96.75000 | $7,600,000.00$ | $7,353,000.00$ | $247,000.00$ | $21,058.33$ | $7,374,058.33$ | $4.91 \%$ |
| 6.4800 | $04 / 30 / 31$ | 86.25000 | $2,800,000.00$ | $2,415,000.00$ | $385,000.00$ | $16,128.00$ | $2,431,128.00$ | $7.51 \%$ |
| 8.8500 | $05 / 15 / 32$ | 94.96875 | $2,000,000.00$ | $1,899,375.00$ | $100,625.00$ | $9,341.67$ | $1,908,716.67$ | $9.32 \%$ |
| 4.8600 | $07 / 03 / 37$ | 91.75000 | $2,900,284.07$ | $2,661,010.63$ | $239,273.44$ | $16,836.15$ | $2,677,846.78$ | $5.30 \%$ |
| 7.6250 | $10 / 15 / 26$ | 112.75000 | $820,000.00$ | $924,550.00$ | $(104,550.00)$ | $20,320.63$ | $944,870.63$ | $6.76 \%$ |
| 7.6250 | $10 / 15 / 26$ | 112.75000 | $4,100,000.00$ | $4,622,750.00$ | $(522,750.00)$ | $101,603.13$ | $4,724,353.13$ | $6.76 \%$ |

## INVESTMENTSACQUIRED <br> BONDSACQUIRED

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 2 of 2

| Security | Coupon | Maturity | Purchase Price | Par Value | Principal | (Premium) Discount | Accrued Interest | Total Amount | Book Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PREMAT ACA TRUST SERIES 1 | 4.2300 | 03/11/10 | 100.00000 | 2,160,000.00 | 2,160,000.00 | - | 9,898.20 | 2,169,898.20 | 4.23\% |
| PREMAT ACA TRUST SERIES 1 | 4.2300 | 03/11/10 | 100.00000 | 8,000,000.00 | 8,000,000.00 | - | 2,820.00 | 8,002,820.00 | 4.23\% |
| PRINCIPAL LIFE INC FDG FRN | 4.6500 | 03/01/12 | 97.62500 | 7,339,080.00 | 7,164,776.85 | 174,303.15 | 26,179.40 | 7,190,956.25 | 4.76\% |
| PROTECTIVE LIFE CPl $1+150$ | 4.1500 | 05/10/10 | 100.00000 | 20,250,000.00 | 20,250,000.00 | - | - | 20,250,000.00 | 4.15\% |
| REG DIVERSIFIED FUNDING SR NOTES | 9.2500 | 03/15/30 | 113.50000 | 12,227,869.68 | 13,878,632.04 | (1,650,762.36) | 477,566.24 | 14,356,198.28 | 8.15\% |
| TOYOTA MTR CREDIT FLTR | 3.9700 | 10/27/08 | 100.00000 | 3,850,000.00 | 3,850,000.00 | - | - | 3,850,000.00 | 3.97\% |
| TRAINER WORTHAM FIRST REP CBO | 4.3600 | 04/10/37 | 62.12500 | 7,200,000.00 | 4,473,000.00 | 2,727,000.00 | 42,728.00 | 4,515,728.00 | 7.02\% |
| US CELLULAR CORP | 6.7000 | 12/15/33 | 98.15400 | 4,250,000.00 | 4,171,545.00 | 78,455.00 | 60,113.89 | 4,231,658.89 | 6.83\% |
| WASHINGTON MUTUAL INC | 3.4800 | 11/03/05 | 100.10960 | 33,600,000.00 | 33,636,825.60 | $(36,825.60)$ | 90,944.00 | 33,727,769.60 | 3.48\% |
| WESTINGHOUSE ELECTRIC | 7.8750 | 09/01/23 | 117.42200 | 8,730,000.00 | 10,250,940.60 | (1,520,940.60) | 280,724.06 | 10,531,664.66 | 6.71\% |
| TOTAL CORPORATE BONDS ACQUIRED |  |  |  | 209,568,638.13 | 211,470,703.89 | $(1,902,065.76)$ | 1,763,178.80 | 213,233,882.69 |  |

TOTAL BONDS ACQUIRED
$337,868,652.34338,783,531,43$
(914,879.09) 2,278,399.03
$341,061,930.46$

# INVESTMENTS ACQUIRED <br> SHORT TERMINVESTMENTSMATURED 

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 1 of 2

| Description | Cost | Amount of Interest | Maturity Value |
| :---: | :---: | :---: | :---: |
| AIR LIQUIDE US | \$32,909,250.00 | \$90,750.00 | \$33,000,000.00 |
| ALCON CAPITAL CORPORATION | \$28,969,066.66 | \$30,933.34 | \$29,000,000.00 |
| ALTAMIRA FUNDING | \$23,976,853.33 | \$23,146.67 | \$24,000,000.00 |
| AMSTERDAM FUNDING CORP | \$56,923,234.17 | \$76,765.83 | \$57,000,000.00 |
| ARCHER DANIELS MIDLAND | \$10,032,163.92 | \$836.08 | \$10,033,000.00 |
| ASSET ONE SECURITIZATION | \$155,308,266.93 | \$191,733.07 | \$155,500,000.00 |
| ATLANTIS ONE FUNDING | \$35,297,564.16 | \$52,435.84 | \$35,350,000.00 |
| AUSTRA CORP | \$28,958,183.61 | \$41,816.39 | \$29,000,000.00 |
| AUTOBAHN FUNDING CORP | \$234,083,139.50 | \$216,860.50 | \$234,300,000.00 |
| BARTON CAPITAL CORP | \$93,706,123.76 | \$43,876.24 | \$93,750,000.00 |
| BAVARIA UNIVERSAL FUNDING | \$29,955,666.67 | \$44,333.33 | \$30,000,000.00 |
| BEETHOVEN FUNDING CORPORATION | \$261,931,731.08 | \$367,124.48 | \$262,298,855.56 |
| BELLSOUTH CORPORATION | \$73,344,374.54 | \$55,203.79 | \$73,399,578.33 |
| BNP PARIBAS | \$30,961,250.00 | \$38,750.00 | \$31,000,000.00 |
| BRYANT PARK FUNDING LLC | \$24,954,166.66 | \$45,833.34 | \$25,000,000.00 |
| CARGILL INC | \$63,594,674.53 | \$5,325.47 | \$63,600,000.00 |
| CDC COMMERCIAL PAPER PROGRAM | \$71,294,923.97 | \$5,076.03 | \$71,300,000.00 |
| CENTRICA PLC | \$37,970,740.00 | \$29,260.00 | \$38,000,000.00 |
| CHARTA LLC | \$80,419,284.67 | \$180,715.33 | \$80,600,000.00 |
| CHECK POINT CHARLIE INC | \$56,198,214.86 | \$101,785.14 | \$56,300,000.00 |
| CLIPPER RECEIVABLES | \$19,997,116.67 | \$2,883.33 | \$20,000,000.00 |
| CRC FUNDING LLC | \$16,465,350.00 | \$34,650.00 | \$16,500,000.00 |
| EDISON ASSET SECURITIZATION | \$28,998,993.05 | \$1,006.95 | \$29,000,000.00 |
| EXPORT DEVELOPMENT CORP | \$64,986,814.17 | \$13,185.83 | \$65,000,000.00 |
| GALLEON CAPITAL | \$260,477,735.11 | \$22,264.89 | \$260,500,000.00 |
| GIRO FUNDING (US) | \$27,797,644.72 | \$2,355.28 | \$27,800,000.00 |
| GOTHAM FUNDING | \$82,273,797.45 | \$26,202.55 | \$82,300,000.00 |
| GREYHAWK FUNDING LLC | \$25,476,065.41 | \$23,934.59 | \$25,500,000.00 |
| HANNOVER FUNDING | \$119,261,343.67 | \$138,656.33 | \$119,400,000.00 |
| INTESSA FUNDING | \$126,016,053.58 | \$33,946.42 | \$126,050,000.00 |
| IXIS COMM PAPER | \$5,999,498.33 | \$501.67 | \$6,000,000.00 |
| KFW INTERNATIONAL FINANCE | \$34,475,457.08 | \$24,542.92 | \$34,500,000.00 |
| LEXINGTON PARKER CAPITAL CORP | \$29,997,458.33 | \$2,541.67 | \$30,000,000.00 |
| LIBERTY STREET FUNDING | \$134,795,142.61 | \$154,857.39 | \$134,950,000.00 |
| MARKET STREET FUNDING | \$77,655,426.60 | \$144,573.40 | \$77,800,000.00 |
| MARSH \& MCLENNAN | \$11,993,280.00 | \$6,720.00 | \$12,000,000.00 |
| MAXIMILIAN CAPITAL CORP | \$53,537,538.78 | \$62,461.22 | \$53,600,000.00 |
| MCGRAW HILL COMPANY | \$30,797,433.33 | \$2,566.67 | \$30,800,000.00 |
| MERRILL LYNCH \& CO, INC. | \$185,871,095.13 | \$147,318.20 | \$186,018,413.33 |
| NATIONAL AUSTRALIA FUNDING | \$73,453,266.11 | \$46,733.89 | \$73,500,000.00 |
| NEPTUNE FUNDING | \$95,303,020.83 | \$196,979.17 | \$95,500,000.00 |
| NORDDEUTSCHE LANDESBANK | \$217,568,034.44 | \$231,965.56 | \$217,800,000.00 |
| ORANGE \& ROCKLAND UTILITY | \$28,399,021.78 | \$978.22 | \$28,400,000.00 |
| PARADIGM FUNDING | \$245,967,104.49 | \$232,895.51 | \$246,200,000.00 |
| PEPSICO | \$43,980,697.78 | \$19,302.22 | \$44,000,000.00 |
| PUBLIC SQUARE FUNDING II | \$828,809,805.99 | \$90,194.01 | \$828,900,000.00 |
| REGENCY MARKETS NO. 1 | \$201,248,529.11 | \$351,470.89 | \$201,600,000.00 |
| SAINT GERMAIN HOLDINGS LTD | \$30,948,548.62 | \$51,451.38 | \$31,000,000.00 |

# INVESTMENTS ACQUIRED <br> SHORT TERMINVESTMENTSMATURED 

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 2 of 2

|  | Cost |  |  |  |  | Amount of <br> Interest | Maturity <br> Value |
| :--- | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Description | $\$ 34,997,025.00$ | $\$ 2,975.00$ | $\$ 35,000,000.00$ |  |  |  |  |
| SBC COMMUNICATIONS | $\$ 624,310,271.74$ | $\$ 89,728.26$ | $\$ 624,400,000.00$ |  |  |  |  |
| STARBIRD FUNDING CORPORATION | $\$ 234,521,086.56$ | $\$ 78,913.44$ | $\$ 234,600,000.00$ |  |  |  |  |
| STEAMBOAT FUNDING | $\$ 18,957,883.33$ | $\$ 42,116.67$ | $\$ 19,000,000.00$ |  |  |  |  |
| SUNBELT FUNDING CORP | $\$ 27,035,358.97$ | $\$ 64,641.03$ | $\$ 27,100,000.00$ |  |  |  |  |
| SWEDBANK | $\$ 19,971,383.34$ | $\$ 28,616.66$ | $\$ 20,000,000.00$ |  |  |  |  |
| TASMAN FUNDING | $\$ 48,171,789.62$ | $\$ 28,210.38$ | $\$ 48,200,000.00$ |  |  |  |  |
| TELSTRA CORP LIMITED | $\$ 87,813,162.76$ | $\$ 186,837.24$ | $\$ 88,000,000.00$ |  |  |  |  |
| THREE CROWNS FUNDING | $\$ 39,977,055.55$ | $\$ 22,944.45$ | $\$ 40,000,000.00$ |  |  |  |  |
| THUNDER BAY FUNDING | $\$ 220,650,321.93$ | $\$ 49,678.07$ | $\$ 220,700,000.00$ |  |  |  |  |
| TOTAL CAPITAL SA | $\$ 79,184,575.25$ | $\$ 215,424.75$ | $\$ 79,400,000.00$ |  |  |  |  |
| TRANSAMERICA ASSET FUNDING | $\$ 59,856,858.64$ | $\$ 43,141.36$ | $\$ 59,900,000.00$ |  |  |  |  |
| TRIPLE A-1 FUNDING | $\$ 626,243,120.55$ | $\$ 56,879.45$ | $\$ 626,300,000.00$ |  |  |  |  |
| UBS AMERICAS INC | $\$ 462,855,758.56$ | $\$ 344,241.44$ | $\$ 463,200,000.00$ |  |  |  |  |
| UBS FINANCE (DELAWARE) | $\$ 30,998,630.84$ | $\$ 1,369.16$ | $\$ 31,000,000.00$ |  |  |  |  |
| UNILEVER CAPITAL | $\$ 31,185,056.11$ | $\$ 44,943.89$ | $\$ 31,230,000.00$ |  |  |  |  |
| UNITED HEALTHCARE | $\$ 37,968,069.44$ | $\$ 8,370.56$ | $\$ 37,976,440.00$ |  |  |  |  |
| UNITED TECH CORP | $\$ 24,994,875.00$ | $\$ 5,125.00$ | $\$ 25,000,000.00$ |  |  |  |  |
| USAA CAPITAL CORP | $\$ 18,583,476.99$ | $\$ 16,523.01$ | $\$ 18,600,000.00$ |  |  |  |  |
| VICTORY REC CORP | $\$ 219,298,874.23$ | $\$ 101,125.77$ | $\$ 219,400,000.00$ |  |  |  |  |
| WELLS FARGO \& COMPANY | $\$ 43,978,000.00$ | $\$ 22,000.00$ | $\$ 44,000,000.00$ |  |  |  |  |
| WESTPAC TRUST NZ | $\$ 23,421,144.45$ | $\$ 78,855.55$ | $\$ 23,500,000.00$ |  |  |  |  |
| WINDMILL FUNDING CORPORATION | $\$ 214,086,184.12$ | $\$ 113,815.88$ | $\$ 214,200,000.00$ |  |  |  |  |
| WORLD OMNI VEHICLE LEASING | $\$ 21,995,648.89$ | $\$ 4,351.11$ | $\$ 22,000,000.00$ |  |  |  |  |
| YORKSHIRE BUILDING SOCIETY | $\$ 76,464,066.25$ | $\$ 35,933.75$ | $\$ 76,500,000.00$ |  |  |  |  |
| YORKTOWN CAPITAL LLC |  |  |  |  |  |  |  |
| TOTAL SHORT TERM INVESTMENTS MATURED | $7,860,859,824.31$ | $5,396,462.91$ | $7,866,256,287.22$ |  |  |  |  |

INVESTMENTSACQUIRED
COMMONSTOCK ACQUIIRED
JULY 1, 2004 THROUGH JUNE 30, 2005
Page 1 of 2

| Company | No. Shares | Dividend Rate | Annual Income | Book Yield | Average Cost | Book Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABERCROMBIE \& FITCH | 100,000 | 0.50 | 50,000 | 1.35 | 37.16 | 3,716,060.00 |
| AETNA INC | 100,000 | 0.04 | 4,000 | 0.05 | 80.57 | 8,056,880.00 |
| AFFILIATED COMPUTER SERVICES | 200,000 | - | - | - | 57.01 | 11,402,773.21 |
| AIRGAS INC | 50,000 | 0.24 | 12,000 | 0.97 | 24.80 | 1,239,922.50 |
| ALCAN INC | 100,000 | 0.60 | 60,000 | 1.50 | 39.96 | 3,996,270.96 |
| ALPHARMA INC 'A' | 76,000 | - | - | - | 18.27 | 1,388,892.85 |
| AMERICAN INT'L GROUP | 275,000 | 0.50 | 137,500 | 0.88 | 56.77 | 15,611,700.00 |
| ANSYS INC. | 42,200 | - | - | - | 31.45 | 1,327,385.40 |
| AUTOMATIC DATA PROCESSING | 149,900 | 0.62 | 92,938 | 1.44 | 42.94 | 6,436,211.33 |
| AVAYA INC | 250,000 | - | - | - | 14.49 | 3,621,750.00 |
| BALL CORP | 100,000 | 0.40 | 40,000 | 0.94 | 42.45 | 4,245,400.00 |
| BANK OF AMERICA CORPORATION | 150,000 | 2.00 | 300,000 | 4.51 | 44.35 | 6,652,500.00 |
| BEAR STEARNS COMPANY | 300,000 | 1.00 | 300,000 | 1.11 | 90.47 | 27,141,030.14 |
| BED BATH \& BEYOND | 500,000 | - | - | - | 39.08 | 19,537,650.70 |
| BEST BUY CO INC | 625,000 | 0.44 | 275,000 | 0.85 | 51.95 | 32,466,890.79 |
| BIOMET INC | 150,000 | 1.00 | 150,000 | 2.71 | 36.92 | 5,537,280.04 |
| BOEING CO. | 100,000 | 1.00 | 100,000 | 1.66 | 60.39 | 6,038,960.00 |
| BROOKS AUTOMATION INC | 72,800 | - | - | - | 17.45 | 1,270,199.84 |
| BURLINGTON NORTHERN SANTE FE | 417,700 | 0.68 | 284,036 | 1.50 | 45.31 | 18,926,125.89 |
| CACI INTERNATIONAL | 20,400 | - | - | - | 66.86 | 1,363,861.26 |
| CAREMARK RX INC | 92,000 | - | - | - | 41.75 | 3,840,935.60 |
| CARPENTER TECHNOLOGY | 27,800 | - | - | - | 47.24 | 1,313,222.91 |
| CEC ENTERTAINMENT | 42,500 | - | - | - | 30.80 | 1,308,970.25 |
| CENTURY TELEPHONE INC | 250,000 | 0.24 | 60,000 | 0.70 | 34.08 | 8,519,461.20 |
| CHEVRON CORP | 400,000 | 1.80 | 720,000 | 2.44 | 73.90 | 29,558,784.50 |
| CINERGY CORP | 136,500 | 1.92 | 262,080 | 4.58 | 41.90 | 5,719,345.13 |
| CISCO SYSTEMS | 125,000 | - | - | - | 20.38 | 2,547,375.00 |
| CNF INC | 300,000 | 0.40 | 120,000 | 0.83 | 48.05 | 14,415,440.18 |
| COGNEX CORP | 46,000 | - | - | - | 28.43 | 1,307,838.68 |
| COLGATE PALMOLIVE CO | 100,000 | 1.16 | 116,000 | 2.19 | 52.90 | 5,289,590.00 |
| COLONIAL PROPERTY TRUST | 37,000 | 2.70 | 99,900 | 7.33 | 36.83 | 1,362,547.20 |
| COMMERCIAL METALS | 47,000 | - | - | - | 26.95 | 1,266,483.74 |
| CONSTELLATION ENERGY GROUP INC | 101,700 | - | - | - | 39.75 | 4,042,575.00 |
| COOPER COMPANIES | 200,500 | 0.06 | 12,030 | 0.08 | 78.22 | 15,682,745.50 |
| CORN PRODUCTS INTL INC | 43,900 | - | - | - | 29.78 | 1,307,159.98 |
| COVANCE INC | 325,000 | - | - | - | 43.11 | 14,009,180.31 |
| CVS CORP | 325,000 | 0.29 | 94,250 | 0.54 | 53.22 | 17,296,528.66 |
| DELL INC | 625,000 | - | - | - | 39.42 | 24,635,682.11 |
| DEVON ENERGY CORPORATION | 300,000 | 0.30 | 90,000 | 0.49 | 60.68 | 18,204,772.35 |
| DOMINION RESOURCES INC | 200,000 | - | - | - | 75.40 | 15,080,000.00 |
| DOW CHEMICAL | 450,000 | 1.34 | 603,000 | 3.13 | 42.86 | 19,286,072.53 |
| EDO CORPORATION | 54,700 | - | - | - | 23.92 | 1,308,434.87 |
| EDUCATION MANAGEMENT | 106,700 | - | - | - | 29.19 | 3,114,609.50 |
| ENERGEN CORP | 30,000 | 0.80 | 24,000 | 1.34 | 59.59 | 1,787,640.00 |
| EXELON CORP | 125,000 | 1.60 | 200,000 | 3.44 | 46.55 | 5,818,577.66 |
| FEDEX CORPORATION | 200,000 | 0.32 | 64,000 | 0.33 | 96.02 | 19,204,213.19 |
| FISERV INC | 450,000 | - | - | - | 36.01 | 16,203,953.40 |
| FLOWERS FOODS | 42,000 | - | - | - | 30.99 | 1,301,681.84 |
| FMC CORP | 150,000 | - | - | - | 47.92 | 7,188,009.03 |
| FORTUNE BRANDS, INC. | 100,000 | 1.32 | 132,000 | 1.78 | 74.15 | 7,415,020.00 |
| GAMESTOP CORP 'A' | 62,200 | - | - | - | 21.12 | 1,313,934.88 |
| GENENTECH, INC. | 150,000 | - | - | - | 50.69 | 7,603,428.90 |
| GRAINGER (W W) INC | 200,000 | 0.96 | 192,000 | 1.55 | 61.78 | 12,355,940.11 |
| GUITAR CENTER INC | 366,000 | - | - | - | 52.11 | 19,073,259.02 |
| HAEMONETICS CORP. | 63,200 | - | - | - | 37.40 | 2,363,561.36 |
| HILB, ROGAL \& HAMILTON | 37,700 | - | - | - | 33.80 | 1,274,260.00 |

INVESTMENTSACQUIRED
COMMONSTOCKACQUIRED

JULY 1, 2004 THROUGH JUNE 30, 2005
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| Company | No. Shares | Dividend Rate | Annual Income | Book Yield | Average Cost | Book Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HUMANA INC | 150,000 | - | - | - | 33.46 | 5,019,293.34 |
| HYDRIL | 29,200 | - | - | - | 44.96 | 1,312,766.25 |
| INGERSOLL-RAND ' ${ }^{\text {' }}$ | 329,200 | 1.00 | 329,200 | 1.35 | 74.28 | 24,452,391.42 |
| JO-ANN STORES, INC | 48,000 | - | - | - | 27.36 | 1,313,299.27 |
| JOHNSON \& JOHNSON CO | 200,000 | 1.32 | 264,000 | 2.27 | 58.20 | 11,639,444.00 |
| JP MORGAN CHASE \& CO | 150,000 | 1.36 | 204,000 | 3.78 | 35.97 | 5,396,085.00 |
| KAYDON CORP | 128,000 | - |  | - | 31.52 | 4,034,854.34 |
| KEITHLEY INSTRUMENTS | 36,300 | - | - | - | 17.82 | 646,790.96 |
| LANCE, INC | 85,100 | 0.64 | 54,464 | 4.19 | 15.29 | 1,301,065.91 |
| LEHMAN BROTHERS HOLDINGS | 300,000 | 0.80 | 240,000 | 0.95 | 83.82 | 25,145,684.44 |
| LINEAR TECHNOLOGY CORP | 150,000 | 0.40 | 60,000 | 1.02 | 39.05 | 5,857,500.00 |
| MAXIM INTEGRATED PRODUCTS INC | 100,000 | 0.40 | 40,000 | 0.91 | 44.02 | 4,402,490.00 |
| MCAFEE INC | 200,000 | - | - | - | 28.44 | 5,688,280.00 |
| NAUTILUS GROUP INC | 70,400 | - | - | - | 18.81 | 1,324,364.67 |
| NEXTEL PARTNERS 'A' | 600,000 | - | - | - | 17.10 | 10,261,285.00 |
| ONEOK INC | 155,300 | 1.12 | 173,936 | 4.86 | 23.06 | 3,581,225.65 |
| PACIFIC SUNWEAR OF CALIFORNIA | 300,250 | - | - | - | 22.66 | 6,803,201.27 |
| PFIZER INC. | 150,000 | 0.76 | 114,000 | 2.36 | 32.27 | 4,840,431.96 |
| PHOTON DYNAMICS | 27,200 | - | - | - | 19.72 | 536,442.00 |
| PROCTER \& GAMBLE COMPANY | 100,000 | 1.12 | 112,000 | 2.06 | 54.40 | 5,439,560.00 |
| QUALCOMM INCORPORATED | 600,000 | 0.36 | 216,000 | 0.89 | 40.55 | 24,332,743.72 |
| QUANEX CORP | 26,000 | 0.54 | 14,040 | 1.07 | 50.33 | 1,308,676.20 |
| RALCORP HOLDINGS INC | 38,500 | - | - | - | 34.33 | 1,321,685.27 |
| RESPIRONICS INC | 26,250 | - | - | - | 46.64 | 1,224,239.29 |
| SKYWEST INC | 81,600 | 0.12 | 9,792 | 0.75 | 16.03 | 1,308,183.90 |
| SOUTH FINANCIAL GROUP | 41,000 | 0.64 | 26,240 | 2.01 | 31.81 | 1,304,033.70 |
| SOVRAN SELF STORAGE | 33,000 | 2.42 | 79,860 | 5.69 | 42.51 | 1,402,787.67 |
| SPECTRUM BRANDS INC. | 48,600 | - | - | - | 27.95 | 1,358,607.24 |
| STAPLES, INC. | 125,000 | 0.25 | 31,250 | 0.83 | 30.27 | 3,783,895.05 |
| STEAK N SHAKE | 100,000 | - | - | - | 18.97 | 1,897,216.45 |
| SYSCO CORPORATION | 125,000 | 0.60 | 75,000 | 1.78 | 33.79 | 4,223,441.70 |
| UGI CORP | 33,500 | 0.68 | 22,780 | 1.72 | 39.55 | 1,324,925.00 |
| UNITED NATURAL FOODS | 49,600 | - | - | - | 26.71 | 1,325,035.80 |
| UNITED PARCEL SERVICE | 400,000 | 1.32 | 528,000 | 1.80 | 73.24 | 29,295,451.21 |
| UTI WORLDWIDE INC | 75,000 | 0.60 | 45,000 | 0.86 | 69.98 | 5,248,793.97 |
| VERITY, INC | 31,650 | - | - | - | 11.75 | 371,993.10 |
| VERIZON COMMUNICATIONS | 300,000 | 1.62 | 486,000 | 4.29 | 37.75 | 11,325,200.00 |
| WACHOVIA CORP | 200,000 | 1.84 | 368,000 | 3.51 | 52.42 | 10,483,819.52 |
| WELLPOINT INC | 225,000 | - | - | - | 107.85 | 24,266,660.00 |
| WINNEBAGO INDUSTRIES INC | 150,000 | 0.28 | 42,000 | 0.78 | 35.76 | 5,363,500.26 |
| ZIMMER HOLDINGS INC | 100,000 | - | - | - | 80.75 | 8,075,121.38 |
| TOTAL COMMON STOCK ACQUIRED | 16,210,050 |  | 8,130,296.00 |  | 47.06 | 762,841,445.41 |

INVESTMENTSACQUIRED
OTHERINVESTMENTS ACQUIRED

JULY 1, 2004 THROUGH JUNE 30, 2005

| Name | Coupon | Maturity |
| :--- | ---: | ---: |
| APEX CAPITAL FUND 1 |  |  |
| BUCKEYE |  |  |
| CIBOLA VISTA (ENGLE) | 11.000 | $215,998.60$ |
| CIBOLA VISTA (LENNAR) | 11.000 | $196,345.62$ |
| COPPER CREEK | 11.000 | $312,067.38$ |
| CORTESSA | 11.000 | $580,526.99$ |
| DOBBINS POINT | 11.000 | $305,956.47$ |
| HIGHLAND GROVES | 11.000 | $253,200.54$ |
| RIO PASEO | 11.000 | $357,415.57$ |
| SORRENTO | 11.000 | $549,547.46$ |
| TRES RIO | 11.000 | $1,516,940.01$ |
| WESTPARK | 11.000 | $460,881.58$ |
| TOTAL APEX CAPITAL FUND 1 ACQUIRED | 11.000 | $207,735.18$ |


| BRIDGE FINANCIAL |  |  |  |
| :--- | ---: | ---: | ---: |
| BRIDGE FINANCIAL-GRAND INN (WRITE OFF BALANCE) | 12.500 | $09 / 25 / 00$ | $(1,349,960.10)$ |
| BRIDGE FINANCIAL-GRAND INN NOTE | 10.000 | $09 / 10 / 05$ | $606,000.00$ |
| TOTAL BRIDGE FINANCIAL ACQUIRED |  |  | $(743,960.10)$ |
|  |  |  |  |
| DESERT TROON DEBT | 9.000 | $6,908,400.00$ |  |
| BUZZARD/BURRELL FARMS | 9.000 | $8,520,360.00$ |  |
| FAIRWAYS CORPORATE CENTER | 9.000 | $11,206,960.00$ |  |
| PERIMITER CENTER | 9.000 | $399,152.00$ |  |
| TRAILSIDE POINT |  | $\mathbf{2 7 , 0 3 4 , 8 7 2 . 0 0}$ |  |


| DESERT TROON EQUITY |  |
| :--- | ---: |
| BEST IN THE WEST | $16,935,680.00$ |
| BUZZARD/BURRELL FARMS | $2,908,800.00$ |
| DTRI,LLC - DESERT OASIS | $7,110,400.00$ |
| DTRI,LLC - TRAILSIDE POINT | $601,152.00$ |
| FAIRWAYS | $3,555,200.00$ |
| HASSAYAMPA | $4,136,960.00$ |
| LA MIRADA | $3,425,920.00$ |
| PERIMETER (224K BLDG) | $5,171,200.00$ |
| PROSPECT | $969,600.00$ |
| SEVILLE OFFICE | $1,163,520.00$ |
| SEVILLE RETAIL | $2,714,880.00$ |
| TORREON | $4,136,960.00$ |
| TOTAL DESERT TROON EQUITY ACQUIRED | $52,830,272.00$ |

DIVERSIFIED FUNDING GROUP

| WORKING CAPITAL | 5.000 | $64,640.00$ |
| :--- | ---: | ---: |
| TOTAL DIVERSIFIED FUNDING GROUP ACQUIRED |  |  |
|  |  |  |
| PIVOTAL DEBT | 9.200 | $15,013,108.70$ |
| CIMARRON | 9.200 | $11,392,800.00$ |
| COLORADO | 9.200 | $5,373,200.00$ |
| COLORADO II | 9.200 | $15,239,133.45$ |
| PROMONTORY | 9.200 | $2,302,563.60$ |
| RED MOUNTAIN | 9.200 | $3,050,081.80$ |
| SANDIA | 9.200 | $38,376.06$ |
| WORKING CAPITAL |  | $\mathbf{5 2 , 4 0 9 , 2 6 3 . 6 1}$ |

# INVESTMENTSACQUIRED <br> OTHERINVESTMENTSACQUIRED 

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 2 of 2

| Name | Coupon | Maturity | Book Cost |
| :---: | :---: | :---: | :---: |
| PIVOTAL EQUITY |  |  |  |
| COLORADO | 10.000 |  | 2,181,600.00 |
| NXTV, LLC | 0.000 |  | 5,090,400.00 |
| PIVOTAL CIMARRON, LLC | 10.000 |  | 2,327,040.00 |
| PIVOTAL SANDIA, LLC | 10.000 |  | 2,545,200.00 |
| PIVOTAL SCOTTSDALE 123, LLC | 10.000 |  | 945,360.00 |
| TOTAL PIVOTAL EQUITY ACQUIRED |  |  | 13,089,600.00 |
| SBA LOANS |  |  |  |
| ASAYO HOLDING. LTD. | 9.500 |  | 7,109.14 |
| TOTAL SBA LOANS ACQUIRED |  |  | 7,109.14 |
| MISCELLANEOUS |  |  |  |
| DESERT TROON FINANCE, LLC | 10.000 | 08/27/05 | 1,927,443.60 |
| PIVOTAL DEBT FUND | 10.000 | 12/01/11 | 4,068,280.00 |
| PROSPECTOR EQUITY CAPITAL | 0.000 | 06/01/09 | 917,446.12 |
| VALLEY VENTURES III | 8.000 | 09/17/06 | 3,528,616.80 |
| WHISPERING CANYON | 13.000 |  | 1,901,686.25 |
| TOTAL MISCELLANEOUS ACQUIRED |  |  | 12,343,472.77 |
| TOTAL OTHER INVESTMENTS ACQUIRED |  |  | 161,991,884.82 |

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 1 of 2

| Security | Coupon | Maturity | Par Value | Sale Price | Accrued <br> Interest | Principal | Amortized Cost | $\begin{aligned} & \text { Gain } \\ & \text { or (Loss) } \end{aligned}$ | Amount Due |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. TREASURY OBLIGATIONS |  |  |  |  |  |  |  |  |  |
| U.S. TREASURY BOND 10.000 05/15/2010 | 10.000 | 05/15/10 | 15,000,000.00 | 100.00000 | - | 15,000,000,00 | 15,016,787.94 | $(16,787.94)$ | 15,000,000.00 |
| U.S. TREASURY BOND 10.375 11/15/2009 | 10.375 | 11/15/09 | 10,000,000.00 | 100.00000 | - | 10,000,000.00 | 9,966,796.50 | 33,203.50 | 10,000,000.00 |
| U.S. TREASURY BOND 11.750 02/15/2010 | 11.750 | 02/15/10 | 2,000,000.00 | 100.00000 | - | 2,000,000.00 | 1,991,391.64 | 8,608.36 | 2,000,000.00 |
| TOTAL U.S. TREASURY OBLIGATIONS |  |  | 27,000,000.00 |  |  | 27,000,000,00 | 26,974,976.08 | 25,023.92 | 27,000,000.00 |

FEDERAL AGENCY OBLIGATIONS
Detailed information for the redemptions of Federal Agency Obligations are too lengthy to include in this report; therefore, only totals are given.
25,277.78

ANTHEM INSURANCE COMPANY INC CBO HOLDINGS III LTD.
CBO HOLDINGS SPIRIT 2004-3A
CONTINENTAL AIRLINES INC
CONTINENTAL AIRLINES INC
CONTINENTAL AIRI INES INC DELTA FUNDING HOME EQUITY LOAN TRUST EASTMAN HILL FUNDING LTD
FNMA 5.00 (Reclassified)
FREDDIE MAC 5.00 (Reclassified)
FORD MOTOR COMPANY
FORD MOTOR CREDIT
GALILEO SECURITIES INC
GMAC
GMAC
GMAC
GREEN TREE FINANCIAL
GREEN TREE FINANCIAL
HUTCHISON WHAMPOA INTL LTD
LIBERTY MUTUAL INSURANCE
MID OCEAN 2001-1A A1
MMCAPS FUNDING I LTD/INC NORTHWEST AIR LINES INC NORTHWEST AIR LINES INC NORTHWEST AIRLINES 1999-2A OAKWOOD MORTGAGE 1999-B AC OAKWOOD MORTGAGE INVESTORS INC ORIGEN 2002-A M2 REG DIVERSIFIED FUNDING SR NOTES SAFECO CAPITAL TRUST SECURITY NATIONAL MORTGAGE LOAN SIGNATURE 6 LIMITED TYCO INTERNATIONAL GROUP

| 9.000 | 04/01/27 | 29,000,000.00 | 144.59400 | 522,000.00 | 41,932,260.00 | 30,205,851.67 | 11,726,408.33 | 42,454,260.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.000 | 02/10/38 | 98,158,95 | 104.31561 | - | 102,395.11 | 102,395.11 | 0.00 | 102,395.11 |
| 6.500 | 06/01/19 | 1,066,483.42 | 99.03052 | - | 1,056,144.04 | 1,056,144.04 | 0.00 | 1,056,144.04 |
| 8.048 | 11/01/20 | 105,737.81 | 97.53452 | - | 103,130.87 | 103,130,87 | 0.00 | 103,130,87 |
| 6.703 | 06/15/21 | 305,884,20 | 94.12129 | - | 287,902.17 | 287,902.17 | 0.00 | 287,902.17 |
| 7.256 | 03/15/20 | 220,035.32 | 95.12709 | - | 209,313.20 | 209,313.20 | 0.00 | 209,313.20 |
| 7.600 | 01/15/30 | 2,831,062.49 | 99.06962 | - | 2,804,722.93 | 2,804,722.93 | 0.00 | 2,804,722.93 |
| 1.905 | 09/29/31 | 4,000,000.00 | 62.00000 | - | 2,480,000.00 | 2,232,814.64 | 247,185.36 | 2,480,000.00 |
| 0.000 | 01/00/00 | - | 0.00000 | - | - | 6,500,000.00 | 0.00 | 6,500,000.00 |
| 0.000 | 01/00/00 | - | 0.00000 | - | . | 3,143,577,52 | 0.00 | 3,143,577.52 |
| 9.500 | 09/15/11 | 2,430,000.00 | 98.25000 | 20,029.17 | 2,387,475.00 | 2,429,356.61 | (41,881.61) | 2,407,504.17 |
| 7.250 | 10/25/11 | 8,500,000.00 | 92.34471 | 290,302.09 | 7,849,300.00 | 8,664,819.26 | (815,519.26) | 8,139,602.09 |
| 1.450 | 02/03/11 | 1,667,333.90 | 87.77113 | - | 1,463,437.84 | 1,463,437.84 | 0.00 | 1,463,437.84 |
| 8.000 | 11/01/31 | 12,000,000.00 | 99.07175 | 423,733.33 | 11,888,610.00 | 11,999,369.69 | (110,759.69) | 12,312,343.33 |
| 7.250 | 03/02/11 | 10,000,000.00 | 92.52400 | 153,055.55 | 9,252,400.00 | 10,321,548.34 | $(1,069,148.34)$ | $9,405,455.55$ |
| 6.875 | 08/28/12 | 2,000,000.00 | 86.37000 | 17,951.39 | 1,727,400.00 | 2,055,099.14 | $(327,699.14)$ | 1,745,351.39 |
| 7.020 | 10/15/27 | 1,900,000.00 | 61.75000 | 8,892.00 | 1,173,250.00 | 1,290,309.09 | $(117,059.09)$ | 1,182,142.00 |
| 7.540 | 06/15/28 | 2,500,000.00 | 64.50000 | 12,566.67 | 1,612,500.00 | 1,692,538.13 | (80,038.13) | 1,625,066.67 |
| 7.450 | 11/24/33 | 4,550,000.00 | 105.66900 | 12,240.76 | 4,807,939.50 | 4,413,343,20 | 394,596.30 | 4,820,180.26 |
| 7.875 | 10/15/26 | 5,000,000.00 | 109.25000 | 141,093.75 | 5,462,500.00 | 4,733,543.88 | 728,956.12 | 5,603,593.75 |
| 6.556 | 11/05/36 | 1,585,349.00 | 99.72559 | - | 1,580,998.65 | 1,580,998.65 | 0.00 | 1,580,998.65 |
| 8.030 | 06/15/31 | 66,114.37 | 87.74637 | - | 58,012.96 | 58,012.96 | 0.00 | 58,012.96 |
| 7.935 | 04/01/19 | 111,623.16 | 92.53796 | - | 103,293.79 | 103,293.79 | 0.00 | 103,293.79 |
| 7.041 | 04/01/22 | 525,670.68 | 98.75539 | - | 519,128.15 | 519,128.15 | 0.00 | 519,128.15 |
| 7.575 | 03/01/19 | 452,241.83 | 96.04485 | - | 434,354,97 | 434,354.97 | 0.00 | 434,354.97 |
| 6.190 | 12/15/13 | 3,970,936.44 | 86.46169 | 9,430.21 | 3,433,338,75 | 3,654,495.89 | $(221,157.14)$ | 3,442,768,96 |
| 5.190 | 09/15/19 | 11,920,357.33 | 88.90818 | 22,397.07 | 10,598,172.69 | 11,602,148,63 | $(1,003,975.94)$ | 10,620,569.76 |
| 8.850 | 05/15/32 | 2,000,000.00 | 84.00000 | 9,341,67 | 1,680,000.00 | 1,902,196.07 | $(222,196.07)$ | 1,689,341.67 |
| 9.250 | 03/15/30 | 132,446.20 | 86.52023 | - | 114,592.76 | 114,592.76 | 0.00 | 114,592.76 |
| 8.072 | 07/15/37 | 11,825,000.00 | 118.87800 | 74,239.98 | 14,057,323.50 | 11,893,064.24 | 2,164,259.26 | 14,131,563.48 |
| 7.870 | 08/25/30 | 3,920,311.71 | 100.00000 | - | 3,920,311.71 | 3,920,311.71 | 0.00 | 3,920,311.71 |
| 7.276 | 09/27/16 | 3,200,000.00 | 92.00000 | 11,641.60 | 2,944,000.00 | 2,908,687.09 | 35,312.91 | 2,955,641.60 |
| 6.875 | 01/15/29 | 6,000,000.00 | 117.50000 | 182,187.50 | 7,050,000.00 | 5,459,064.97 | 1,590,935.03 | 7,232,187.50 |

## SALES ANDREDEMPTIONOFINVESTMENTS <br> BONDSSOLD

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 2 of 2

| Security | Coupon | Maturity | Par Value | Sale Price | Accrued Interest | Principal | Amortized Cost | $\begin{aligned} & \text { Gain } \\ & \text { or (Loss) } \\ & \hline \end{aligned}$ | Amount Due |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNION CARBIDE CORP | 7.500 | 06/01/25 | 5,775,000.00 | 95.00000 | 144,375.00 | 5,486,250.00 | 5,463,206.74 | 23,043.26 | 5,630,625.00 |
| UNION CARBIDE CORP | 7.875 | 04/01/23 | 1,000,000.00 | 98.00000 | - | 980,000.00 | 970,315.59 | 9,684.41 | 980,000.00 |
| TOTAL CORPORATE BONDS |  |  | 140,659,746.81 |  | 2,055,477.74 | 149,560,458.59 | 146,293,089.54 | 12,910,946.57 | 161,259,513.85 |
| TOTAL BONDS SOLD |  |  | 206,306,267.85 |  | 2,080,755.52 | 214,655,016.26 | 211,362,623.29 | 12,935,970.49 | 226,379,349.30 |


| Company | Shares Sold | Sale <br> Price | Amount | Commission + SEC Fee | Net Amount | Book Cost | $\begin{gathered} \text { Gain (Loss) } \\ \text { on Sale } \end{gathered}$ | \% Gain on Sale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABERCROMBIE \& FITCH | 75,000 | 47.5870 | 3,569,028.00 | 3,833.53 | 3,565,194.47 | 2,367,550.86 | 1,197,643.61 | 50.59\% |
| ABM INDUSTRIES INC | 83,900 | 19.3513 | 1,623,577.88 | 4,233.00 | 1,619,344.88 | 1,552,401.14 | 66,943.74 | 4.31\% |
| ACCREDO HEALTH | 71,300 | 22.6501 | 1,614,954.20 | 3,602.80 | 1,611,351.40 | 1,321,184.14 | 290,167.26 | 21.96\% |
| ADOBE SYSTEMS | 200,000 | 48.6848 | 9,736,960.00 | 10,227.86 | 9,726,732.14 | 7,967,857.71 | 1,758,874.43 | 22.07\% |
| ADVANCED ENERGY INDUSTRIES | 58,600 | 8.8032 | 515,867.52 | 1,770.08 | 514,097.44 | 1,303,850.00 | $(789,752.56)$ | -60.57\% |
| ALLTEL CORPORATION | 150,000 | 56.4682 | 8,470,223.07 | 7,778.68 | 8,462,444.39 | 8,805,927.15 | $(343,482.76)$ | -3.90\% |
| ALPHARMA INC 'A' | 76,000 | 15.8828 | 1,207,094.63 | 3,068.26 | 1,204,026.37 | 1,388,892.85 | $(184,866.48)$ | -13.31\% |
| AMERICAN EXPRESS | 100,000 | 56.3531 | 5,635,310.00 | 5,131.87 | 5,630,178.13 | 3,512,213.49 | 2,117,964.64 | 60.30\% |
| AMERICAN INT'L GROUP | 125,000 | 56.9419 | 7,117,737.50 | 6,484.18 | 7,111,253.32 | 4,124,435.01 | 2,986,818.31 | 72.42\% |
| AMGEN | 150,000 | 58.6390 | 8,795,850.00 | 7,820.81 | 8,788,029.19 | 5,782,045.34 | 3,005,983.85 | 51.99\% |
| ANALOG DEVICES, INC. | 574,700 | 37.3720 | 21,477,716.18 | 29,283.48 | 21,448,432.70 | 41,929,813.38 | (20,481,380.68) | -48.85\% |
| ANHEUSER BUSCH COMPANY | 150,000 | 47.2837 | 7,092,551.71 | 7,796.49 | 7,084,755.22 | 7,795,264.16 | (710,508.94) | -9.11\% |
| APACHE CORPORATION | 620,000 | 51.5496 | 31,960,725.33 | 31,908.87 | 31,928,816.46 | 14,283,470,60 | 17,645,345.86 | 123.54\% |
| APOLLO GROUP, INC. | 75,000 | 73.6340 | 5,522,550.00 | 3,879.23 | 5,518,670.77 | 4,961,325.70 | 557,345.07 | 11.23\% |
| ARGOSY GAMING CO | 49,300 | 39.8648 | 1,965,334.64 | 2,510.99 | 1,962,823.65 | 1,358,064.15 | 604,759.50 | 44.53\% |
| ATMI INC | 63400 | 18.7593 | 1,189,338.20 | 3,197.85 | 1,186,140.35 | 1,352,226.90 | (166,086.55) | -12.28\% |
| AVAYA INC | 250,000 | 8.3115 | 2,077,875.00 | 12,586.86 | 2,065,288.14 | 3,621,750.00 | $(1,556,461.86)$ | -42.98\% |
| BENCHMARK ELECTRONICS | 35,200 | 31.7744 | 1,118,460.23 | 1,806.76 | 1,116,653.47 | 1,351,187.20 | $(234,533.73)$ | -17.36\% |
| BLACK BOX CORPORATION | 30,500 | 42.5419 | 1,297,529.00 | 1,555.37 | 1,295,973.63 | 1,350,469.95 | $(54,496.32)$ | -4.04\% |
| BOSTON SCIENTIFIC CORPORATION | 600,000 | 33.3215 | 19,992,900.00 | 30,467.84 | 19,962,432.16 | 12,821,876.47 | 7,140,555.69 | 55.69\% |
| BROOKS AUTOMATION INC | 72,800 | 14.8500 | 1,081,080.00 | 3,685.19 | 1,077,394.81 | 1,270,199.84 | $(192,805.03)$ | -15.18\% |
| CANADIAN NATIONAL RAILWAY | 225,000 | 59.0159 | 13,278,566.74 | 11,616.10 | 13,266,950.64 | 7,078,563.39 | 6,188,387.25 | 87.42\% |
| CARDINAL HEALTH INC. | 350,000 | 45.0546 | 15,769,125.00 | 17,869.01 | 15,751,255.99 | 20,568,530.88 | (4,817,274.89) | -23.42\% |
| CARPENTER TECHNOLOGY | 66,500 | 46.4846 | 3,091,229.16 | 3,397.35 | 3,087,831.81 | 2,622,751.19 | 465,080.62 | 17.73\% |
| CATERPILLAR INC | 94,500 | 95.9578 | 9,068,012.10 | 5,023.34 | 9,062,988.76 | 7,916,368.54 | 1,146,620.22 | 14.48\% |
| C-COR.net | 120,200 | 7.4112 | 890,822.30 | 6,030.86 | 884,791.44 | 1,333,917.10 | $(449,125.66)$ | -33.67\% |
| CEC ENTERTAINMENT | 42,500 | 35.3394 | 1,501,924.50 | 2,160.15 | 1,499,764.35 | 1,308,970.25 | 190,794.10 | 0.00\% |
| CHELSEA PROPERTY GROUP | 200,000 | 66.6296 | 13,325,922.69 | 9,846.84 | 13,316,075.85 | 6,674,250.14 | 6,641,825.71 | 99.51\% |
| CHOICEPOINT INCORPORATED | 533,333 | 39.2763 | 20,947,334,86 | 27,355.84 | 20,919,979.02 | 20,853,162.66 | 66,816.36 | 0.32\% |
| CISCO SYSTEMS | 300,000 | 19.7500 | 5,925,000.00 | 15,138.66 | 5,909,861.34 | 2,769,702.18 | 3,140,159.16 | 113.38\% |
| COGNEX CORP | 46,000 | 24.9123 | 1,145,965.60 | 1,866.82 | 1,144,098.78 | 1,307,838.68 | (163,739.90) | -12.52\% |
| COLONIAL PROPERTY TRUST | 35,600 | 39.1481 | 1,393,672.36 | 1,812.62 | 1,391,859.74 | 1,286,655.52 | 105,204.22 | 8.18\% |
| COMCAST CORP-SPECIAL CL A | 1,073,200 | 28.8774 | 30,991,260.80 | 54,430.78 | 30,936,830.02 | 34,166,916.92 | (3,230,086.90) | -9.45\% |
| COMMERCIAL METALS | 47,000 | 37.4225 | 1,758,858.46 | 2,407.88 | 1,756,450.58 | 1,266,483.74 | 489,966.84 | 38.69\% |
| COMMONWEALTH TELEPHONE ENTERPRISES | 34,200 | 44.5633 | 1,524,066.14 | 1,745.68 | 1,522,320.46 | 1,350,900.00 | 171,420.46 | 12.69\% |
| COMPUTER ASSOCIATES INTL. INC | 1,747 | 27.7600 | 48,496.72 | 1.60 | 48,495.12 | - | 48,495.12 | 0.00\% |
| CONSTELLATION BRANDS | 238,100 | 34.1699 | 8,135,854.88 | 12,245.09 | 8,123,609.79 | 4,634,856.28 | 3,488,753.51 | 75.27\% |
| CORINTHIAN COLLEGES, INC | 1,365,200 | 13.4269 | 18,330,453.71 | 62,384.99 | 18,268,068.72 | 32,356,481.10 | $(14,088,412.38)$ | -43.54\% |
| CORN PRODUCTS INTL INC | 43,900 | 22.4128 | 983,920.60 | 2,236.13 | 981,684.47 | 1,307,159.98 | (325,475.51) | -24.90\% |
| CUNOINC | 24,800 | 53.2430 | 1,320,426.40 | 1,270.90 | 1,319,155.50 | 816,840.00 | 502,315.50 | 61.49\% |
| D. R. HORTON | 425,000 | 28.6813 | 12,189,540.81 | 21,535.26 | 12,168,005.55 | 10,655,021.39 | 1,512,984.16 | 14.20\% |
| D. R. HORTON (Stock Split) | 0 | - | - | - | - | - | 0.01 | 100.00\% |
| DIAMOND OFFSHORE DRILLING | 450,000 | 34.0906 | 15,340,770.31 | 22,859.01 | 15,317,911.30 | 10,449,955.63 | 4,867,955.67 | 46.58\% |
| DOMINION RESOURCES INC | 200,000 | 70.7067 | 14,141,336.22 | 10,591.14 | 14,130,745.08 | 15,080,000.00 | (949,254.92) | -6.29\% |
| DSP GROUP | 49,500 | 19.1938 | 950,093.10 | 2,497.24 | 947,595.86 | 1,344,016.15 | $(396,420.29)$ | -29.50\% |
| E.l. du PONT de NEMOURS AND CO | 201,600 | 49.3720 | 9,953,404.70 | 10,478.39 | 9,942,926.31 | 7,944,406.16 | 1,998,520.15 | 25.16\% |
| EASTMAN KODAK COMPANY | 271,000 | 32.4614 | 8,797,042.58 | 13,839.46 | 8,783,203.12 | 7,979,852.16 | 803,350.96 | 10.07\% |


| Company | Shares Sold | Sale <br> Price | Amount | $\begin{aligned} & \text { Commission } \\ & + \text { SEC Fee } \\ & \hline \end{aligned}$ | Net Amount | Book Cost | $\begin{gathered} \text { Gain (Loss) } \\ \text { on Sale } \\ \hline \end{gathered}$ | \% Gain <br> on Sale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EDO CORPORATION | 54,700 | 27.8105 | 1,521,232.25 | 2,785.07 | 1,518,447.18 | 1,308,434.87 | 210,012.31 | 16.05\% |
| EGLINC | 55,600 | 24.3595 | 1,354,388.20 | 2,824.56 | 1,351,563.64 | 1,306,600.00 | 44,963.64 | 3.44\% |
| ELECTRONICS BOUTIQUE HOLDINGS CORP. | 396,300 | 38.1629 | 15,123,948.21 | 20,312.68 | 15,103,635.53 | 14,513,847.40 | 589,788.13 | 4.06\% |
| EMC CORP | 215,000 | 10.5831 | 2,275,366.50 | 10,803.25 | 2,264,563.25 | 2,434,988.05 | (170,424.80) | 0.00\% |
| ENRON CORP (Class Action Settlement) | 0 | - | - | - | - | - | 4,969.05 | 100.00\% |
| EXPRESS SCRIPTS | 575,000 | 74.8394 | 43,032,676,55 | 30,177.56 | 43,002,498.99 | 13,781,603.26 | 29,220,895.73 | 212.03\% |
| FAIR ISAAC \& CO | 300,000 | 25.3875 | 7,616,247.02 | 15,178.23 | 7,601,068.79 | 10,717,574.89 | (3,116,506.10) | -29.08\% |
| FEI COMPANY | 49,300 | 20.6528 | 1,018,180.88 | 2,507.57 | 1,015,673.31 | 1,350,266.53 | (334,593.22) | -24.78\% |
| FLEXTRONICS INTERNATIONAL | 550,000 | 11.7483 | 6,461,571.65 | 20,151.21 | 6,441,420.44 | 7,615,748.37 | $(1,174,327.93)$ | -15.42\% |
| FLOWERS FOODS | 42,000 | 28.8031 | 1,209,731.30 | 2,149.40 | 1,207,581.90 | 1,301,681.84 | (94,099.94) | -7.23\% |
| FORWARD AIR CORPORATION | 42,900 | 36.7612 | 1,577,056.74 | 2,181.92 | 1,574,874.82 | 1,306,224.92 | 268,649.90 | 20.57\% |
| GAMESTOP CORP 'A' | 62,200 | 25.8277 | 1,606,481.69 | 3,177.18 | 1,603,304.51 | 1,313,934.88 | 289,369.63 | 22.02\% |
| GENERAL MOTORS CORPORATION | 202,700 | 32.1254 | 6,511,826.52 | 10,349.25 | 6,501,477.27 | 8,026,608.89 | $(1,525,131.62)$ | -19.00\% |
| HAEMONETICS CORP. | 63,200 | 40.1836 | 2,539,604.22 | 3,243.24 | 2,536,360.98 | 2,363,561.36 | 172,799.62 | 7.31\% |
| HARMAN INTERNATIONAL INDUSTRIES | 17,100 | 103.3324 | 1,766,984.20 | 896.35 | 1,766,087.85 | 1,358,543.70 | 407,544,15 | 30.00\% |
| HELIX TECHNOLOGY | 55,700 | 14.4667 | 805,795.19 | 2,803.86 | 802,991.33 | 677,004.73 | 125,986.60 | 18.61\% |
| HIBBETT SPORTING GOODS | 19,300 | 18.6118 | 359,208.20 | 973.42 | 358,234.78 | 502,398.10 | (144,163.32) | -28.70\% |
| HILB, ROGAL \& HAMILTON | 37,700 | 32.9573 | 1,242,488.56 | 1,914.10 | 1,240,574.46 | 1,274,260.00 | $(33,685.54)$ | -2.64\% |
| HONEYWELL INTERNATIONAL INC | 297,400 | 38.7118 | 11,512,901.36 | 15,248.80 | 11,497,652.56 | 8,049,744.16 | 3,447,908.40 | 42.83\% |
| HYDRIL | 46,900 | 40.9577 | 1,920,915.00 | 2,389.96 | 1,918,525.04 | 1,311,492.31 | 607,032.73 | 46.29\% |
| IAC / INTERACTIVECORP | 595,000 | 23.0817 | 13,733,615.35 | 30,105.04 | 13,703,510.31 | 21,072,661.10 | (7,369,150.79) | -34.97\% |
| INTEGRA LIFESCIENCES HOLDINGS | 50,500 | 31.6946 | 1,600,579.53 | 2,591.92 | 1,597,987.61 | 1,462,228.34 | 135,759.27 | 9.28\% |
| INTEL CORPORATION | 425,000 | 21.6406 | 9,197,238.56 | 21,465.23 | 9,175,773.33 | 12,588,237.80 | $(3,412,464.47)$ | -27.11\% |
| INTERNATIONAL PAPER COMPANY | 208,800 | 36.5813 | 7,638,173.60 | 10,691.31 | 7,627,482.29 | 7,983,973.20 | $(356,490.91)$ | -4.47\% |
| INTRADO INC | 61,100 | 10.1550 | 620,470.50 | 3,069.52 | 617,400.98 | 1,345,252.44 | (727.851.46) | -54.11\% |
| JABIL CIRCUIT | 200,000 | 19.8281 | 3,965,616.80 | 10,092.81 | 3,955,523.99 | 4,081,278.77 | (125,754.78) | -3.08\% |
| KAYDON CORP | 200,000 | 27.0386 | 5,407,720.00 | 10,226.05 | 5,397,493.95 | 5,392,010.42 | 5,483.53 | 0.10\% |
| KEITHLEY INSTRUMENTS | 36,300 | 14.0515 | 510,071,19 | 1,836.34 | 508,234.85 | 646,790.96 | (138,556.11) | -21.42\% |
| KINDER MORGAN, INC. | 200,000 | 64.5590 | 12,911,800.03 | 10,302.16 | 12,901,497.87 | 10,816,845.00 | 2,084,652.87 | 19.27\% |
| KULICKE \& SOFFA INDUSTRIES | 85,200 | 5.2916 | 450,844.32 | 4,270.55 | 446,573.77 | 1,327,416.00 | $(880,842.23)$ | -66.36\% |
| LENNAR CORP Class A | 350,000 | 43.6435 | 15,275,207.50 | 17,857.45 | 15,257,350.05 | 9,505,730.28 | 5,751,619.77 | 60.51\% |
| MERCK \& CO. | 169,000 | 31.9965 | 5,407,408.50 | 8,627.91 | 5,398,780.59 | 8,021,061.10 | (2,622,280.51) | -32.69\% |
| METLIFE INC. | 150,000 | 34.5161 | 5,177,409.48 | 7,621.16 | 5,169,788.32 | 4,296,240.00 | 873,548.32 | 20.33\% |
| MOODY'S CORPORATION | 400,000 | 83.9882 | 33,595,274.35 | 21,105.35 | 33,574,169.00 | 14,382,784.57 | 19,191,384.43 | 133.43\% |
| MYLAN LABORATORIES | 225,000 | 16.1512 | 3,634,012.50 | 11,358.94 | 3,622,653.56 | 5,032,461.20 | $(1,409,807.64)$ | -28.01\% |
| NAUTILUS GROUP INC | 70,400 | 21.7231 | 1,529,306.24 | 3,555.79 | 1,525,750.45 | 1,324,364.67 | 201,385.78 | 15.21\% |
| NBTY INC | 150000 | 21.1170 | 3,167,543.84 | 7,574.13 | 3,159,969.71 | 4,007,389.40 | (847.419.69) | -21.15\% |
| NEXTEL PARTNERS ' $\mathrm{A}^{\prime}$ | 150,000 | 25.6329 | 3,844,937.10 | 7,660.73 | 3,837,276.37 | 2,565,321.25 | 1,271,955.12 | 49.58\% |
| NOBLE CORPORATION | 125,000 | 38.2864 | 4,785,800.00 | 6,361.99 | 4,779,438.01 | 5,608,822.78 | (829,384.77) | -14.79\% |
| P.F. CHANG'S CHINA BISTRO | 200,000 | 56.1182 | 11,223,642.79 | 10,316.26 | 11,213,326.53 | 5,289,685.01 | 5,923,641.52 | 111.98\% |
| PACTIV CORPORATION | 200,000 | 21.6533 | 4,330,662.90 | 10,181.04 | 4,320,481.86 | 3,200,380.00 | 1,120,101.86 | 35.00\% |
| PANERA BREAD 'A' | 31,900 | 54.8061 | 1,748,313.48 | 1,652.53 | 1,746,660.95 | 1,362,607.80 | 384,053.15 | 28.19\% |
| PAXAR CORP | 93,600 | 17.7632 | 1,662,637.40 | 4,749.51 | 1,657,887.89 | 1,301,040.00 | 356,847.89 | 27.43\% |
| PFIZER INC. | 350,000 | 27.0943 | 9,483,000.00 | 17,721.91 | 9,465,278.09 | 10,838,231.60 | (1,372,953.51) | -12.67\% |
| PHOTON DYNAMICS | 59,200 | 21.5041 | 1,273,040.64 | 2,989.80 | 1,270,050.84 | 1,906,388.94 | (636,338.10) | -33.38\% |
| PLANTRONICS, INC. | 200000 | 41.3557 | 8,271,149.15 | 10,193.57 | 8,260,955.58 | 5,493,601.31 | 2,767,354.27 | 50.37\% |
| PRAXAIR INC | 100,000 | 41.6028 | 4,160,276.70 | 5,136.89 | 4,155,139.81 | 3,528,245.41 | 626,894.40 | 17.77\% |

SALESANDREDEMPTIONOFINVESTMENTS
COMMONSTOCK SOLD
JULY 1, 2004 THROUGH JUNE 30, 2005

| Company | Shares Sold | $\begin{aligned} & \text { Sale } \\ & \text { Price } \end{aligned}$ | Amount | $\begin{aligned} & \text { Commission } \\ & + \text { SEC Fee } \\ & \hline \end{aligned}$ | Net Amount | Book Cost | $\begin{gathered} \text { Gain (Loss) } \\ \text { on Sale } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { \% Gain } \\ & \text { on Sale } \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QUIKSILVER, INC | 200,000 | 22.2678 | 4,453,550.16 | 10,104.22 | 4,443,445.94 | 3,402,044.16 | 1,041,401.78 | 30.61\% |
| RARE HOSPITALITY INTERNATIONAL | 53,200 | 27.1148 | 1,442,510.00 | 2,693.76 | 1,439,816.24 | 1,350,819.99 | 88,996.25 | 6.59\% |
| REGIS CORPORATION | 150,000 | 41.7344 | 6,260,158.45 | 7.646 .50 | 6,252,511.95 | 4,788,579.49 | 1,463,932,46 | 30.57\% |
| RELIANCE STEEL \& ALUMINUM | 86,700 | 37.5800 | 3,258,186.00 | 4,411.25 | 3,253,774.75 | 1,346,780.91 | 1,906,993.84 | 141.60\% |
| RENAL CARE GROUP | 41,700 | 32.6578 | 1,361,830.26 | 2,116.87 | 1,359,713.39 | 1,304,236.70 | 55,476.69 | 4.25\% |
| RYAN'S RESTAURANT GROUP INC | 88,000 | 13.8727 | 1,220,795.60 | 4,428.58 | 1,216,367.02 | 1,379,725.87 | $(163,358.85)$ | -11.84\% |
| SANMINA CORP. | 1,100,000 | 5.4128 | 5,954,057.66 | 29,210.05 | 5,924,847.61 | 28,780,160.85 | (22,855,313.24) | -79.41\% |
| SBC COMMUNICATIONS INC. | 352,900 | 23.5222 | 8,300,996.87 | 17,944.15 | 8,283,052.72 | 7,911,965.75 | 371,086.97 | 4.69\% |
| SCHOLASTIC CORPORATION | 300,000 | 29.0771 | 8,723,134.61 | 15,204.16 | 8,707,930.45 | 7,701,037.99 | 1,006,892.46 | 13.07\% |
| SCP POOL CORPORATION | 350,000 | 32.0531 | 11,218,586.31 | 17,918.69 | 11,200,667.62 | 4,161,262.94 | 7,039,404.68 | 169.17\% |
| SMITH, A O CORP | 27,900 | 23.2701 | 649,235.79 | 1,410.20 | 647,825.59 | 817,756.00 | (169,930.41) | -20.78\% |
| SMURFIT-STONE CONTAINER CORP | 250,000 | 13.9167 | 3,479,163.75 | 10,624.33 | 3,468,539.42 | 3,742,090.24 | (273,550.82) | -7.31\% |
| STEEL DYNAMICS | 112,400 | 30.5554 | 3,434,422.56 | 5,700.38 | 3,428,722.18 | 1,365,470.56 | 2,063,251.62 | 151.10\% |
| STEWART \& STEVENSON SERVICES | 57200 | 15.5927 | 891,904.93 | 2,880.88 | 889,024.05 | 965,788.44 | (76,764.39) | -7.95\% |
| SYMANTEC CORPORATION | 1,595,500 | 32.5322 | 51,905,067,35 | 81,210.40 | 51,823,856.95 | 13,622,040.61 | 38,201,816.34 | 280.44\% |
| T. ROWE PRICE GROUP INC | 100,000 | 61.3117 | 6,131,169.10 | 5,256.31 | 6,125,912.79 | 3,893,398.59 | 2,232,514.20 | 57.34\% |
| TETRA TECH, INC | 73,200 | 12.8674 | 941,893.60 | 3,682.05 | 938,211.55 | 1,305,741.60 | $(367,530.05)$ | -28.15\% |
| TEXAS INSTRUMENTS | 400,000 | 21.1312 | 8,452,460.00 | 20,197.80 | 8,432,262.20 | 9,829,631.85 | $(1,397,369.65)$ | -14.22\% |
| THE CHILDREN'S PLACE | 55,000 | 21.6544 | 1,190,992.00 | 2,777.87 | 1,188,214.13 | 1,311,601.16 | $(123,387.03)$ | -9.41\% |
| TRACTOR SUPPLY CO. | 31,400 | 38.7792 | 1,217,666.88 | 1,598.50 | 1,216,068.38 | 1,304,574.48 | (88,506.10) | -6.78\% |
| TYCO INTERNATIONAL LTD. | 275,000 | 32.5111 | 8,940,541.33 | 14,035.94 | 8,926,505.39 | 9,127,213.24 | (200,707.85) | -2.20\% |
| TYSON FOODS, INC. | 250,000 | 21.0022 | 5,250,549.62 | 12,622.88 | 5,237,926.74 | 2,929,428.79 | 2,308,497.95 | 78.80\% |
| UNITEDHEALTH GROUP INC | 271,172 | 78.7570 | 21,356,700.49 | 14,058.36 | 21,342,642.13 | 13,819,014.05 | 7,523,628.08 | 54.44\% |
| UNITEDHEALTH GROUP INC (Merger) | 0 | - | - | - | - | - | 6,468,000.00 | 100.00\% |
| VIACOM INC. | 500,000 | 34.4516 | 17,225,776.61 | 25,403.11 | 17,200,373.50 | 22,208,115,00 | (5,007,741.50) | -22.55\% |
| VISHAY INTERTECHNOLOGY INC | 475,000 | 13.4336 | 6,380,959.28 | 22,190.12 | 6,358,769.16 | 12,518,590.71 | (6,159,821.55) | -49.21\% |
| VODAFONE GROUP | 200,000 | 26.0125 | 5,202,498.88 | 10,171.17 | 5,192,327.71 | 4,302,959.91 | 889,367.80 | 20.67\% |
| VORNADO REALTY TRUST | 300,000 | 62.2263 | 18,667,877.21 | 15,436.90 | 18,652,440.31 | 12,775,524.45 | 5,876,915.86 | 46.00\% |
| WAL-MART STORES | 100,000 | 46.9337 | 4,693,372.00 | 5,192.45 | 4,688,179.55 | 5,368,768.36 | (680,588.81) | -12.68\% |
| WILLIAMS COMPANIES, INC. | 350,000 | 13.0596 | 4,570,875.00 | 14,106.97 | 4,556,768.03 | 8,722,745.99 | (4,165,977.96) | -47.76\% |
| WINTRUST FINANCIAL | 30,400 | 52.1510 | 1,585,390.40 | 1,557.10 | 1,583,833.30 | 1,453,814.24 | 130,019.06 | 8.94\% |
| YELLOW ROADWAY CORPORATION | 52,300 | 48.3029 | 2,526,241.67 | 2,720.60 | 2,523,521.07 | 1,347,750.08 | 1,175,770.99 | 87.24\% |
| ZALE CORP | 49,400 | 26.3670 | 1,302,529.80 | 2,500.48 | 1,300,029.32 | 1,307,865.00 | (7,835.68) | -0.60\% |
| TOTAL COMMON STOCK SOLD | 26,496,952 |  | 866,119,214,69 | 1,299,667.67 | 864,819,547.02 | 764,357,671.69 | 106,934,844.39 | 13.14\% |

# SALESANDREDEMPTIONOFINVESTMENTS OTHERINVESTMENTS SOLD 

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 1 of 2
Capital
Name
Coupon Maturity
Book Cost
Gains (Loss)

## APEX CAPITAL FUND 1

| ARROYO VERDE | 11.000 | $311,769.30$ | $66,504.06$ |
| :--- | ---: | ---: | ---: |
| BELL WEST | 11.000 | $206,230.22$ | $270,082.90$ |
| CAMPO VERDE | 11.000 | $173,572.94$ | - |
| CIBOLA VISTA (ENGLE) | 11.000 | $13,649.54$ | - |
| COPPER CREEK | 11.000 | $89,804.35$ | - |
| CORTESSA | 11.000 | 174.52 | - |
| DOBBINS POINT | 11.000 | $253,200.54$ | - |
| ESTRELLA MOUNTAIN RANCH | 11.000 | $15,070.82$ | $209,812.55$ |
| HIGHLAND GROVES | 11.000 | $325,789.63$ | $72,656.60$ |
| MERITAGE - VERRADO | 11.000 | $51,180.34$ | - |
| RIO PASEO | 11.000 | $566,759.19$ | - |
| SANTAN VISTA | 11.000 | $264,833.17$ | - |
| VISTA DORADA | 11.000 | 2, |  |

## TOTAL APEX CAPITAL FUND 1 SOLD

2,272,034.56
619,056.11
BRIDGE FINANCIAL LOANS

| GRAND INN | 12.500 | 09/25/00 | 912,168.25 | (1,418,298.19) |
| :---: | :---: | :---: | :---: | :---: |
| GRAND INN NOTE | 10.000 | 09/10/05 | 8,080.00 | - |
| TOTAL BRIDGE FINANCIAL SOLD |  |  | 920,248.25 | (1,418,298.19) |
| DESERT TROON EQUITY |  |  |  |  |
| BEST IN THE WEST |  |  | 16,935,680.00 | 940,512.00 |
| BUZZARD/BURRELL FARMS |  |  | 2,908,800.00 | 3,429,428.34 |
| DTR1,LLC-DESERT TROON |  |  | 25,852,498.66 | - |
| DTR1,LLC-DESERT OASIS |  |  | 7,110,400.00 | - |
| DTR1,LLC-SEA PORT |  |  | 17,127,280.36 | - |
| PROSPECT |  |  | 969,600.00 | (4,330,880.00) |
| TOREEON GC |  |  | - | 40,400.00 |
| TOTAL DESERT TROON EQUITY SOLD |  |  | 70,904,259.02 | 79,460.34 |


| BUZZARD/BURRELL FARMS | $6,908,400.00$ | - |
| :---: | :---: | :---: |
| TOTAL DESERT TROON DEBT SOLD | $6,908,400.00$ | - |

DIVERSIFIED FUNDING GROUP

| TIERRA DEL RIO (TDR), LLC | 13.000 | $10 / 22 / 05$ | $19,195,480.25$ |
| :--- | :--- | :--- | :--- |
| TOTAL DIVERSIFIED FUNDING GROUP SOLD | $\mathbf{1 9 , 1 9 5 , 4 8 0 . 2 5}$ | - |  |
| $\quad$ PIVOTAL EQUITY |  |  |  |
| CENTURY PLAZA HOTEL (CPH1,LLC) | $8,888,000.00$ | - |  |
| PIVOTAL 650, L.L.C. | $9,379,609.67$ | $652,204.67$ |  |
| PIVOTAL PROMONTORY | $\mathbf{1 8 , 2 6 7 , 6 0 9 . 6 7}$ | $\mathbf{1 2 , 4 0 2 , 7 3 7 . 7 8}$ |  |

# SALESANDREDEMPTIONOFINVESTMENTS <br> OTHERINVESTMENTS SOLD 

JULY 1, 2004 THROUGH JUNE 30, 2005
Page 2 of 2
Capital
Name Coupon Maturity Book Cost Gains (Loss)

| PIVOTAL DEBT FUND |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CIMARRON | 9.200 |  | 8,873,456.00 | - |
| COLORADO | 9.200 |  | 8,322,400.00 | - |
| PROMONTORY | 9.200 |  | 15,239,133.45 | - |
| SANDIA | 9.200 |  | 363,600.00 | - |
| TOTAL PIVOTAL DEBT FUND SOLD |  |  | 32,798,589.45 | - |
| SBA LOANS |  |  |  |  |
| ASAYO HOLDING, LTD | 9.500 | 07/01/10 | 332,883.58 | 41,526.52 |
| EQUITY PARTNERSHIP | 9.250 | 05/01/16 | 39,129.78 | - |
| NIARKOS | 10.000 | 05/01/14 | 23,392.58 | - |
| TOTAL SBA SOLD |  |  | 395,405.94 | 41,526.52 |
| MISCELLANEOUS |  |  |  |  |
| DESERT TROON FINANCE, LLC | 10.000 | 08/27/05 | 20,859,798.89 | - |
| PIVOTAL DEBT FUND | 10.000 | 12/01/11 | 30,236,531.61 | - |
| PIVOTAL SIMON HOTEL | 10.000 | 05/14/03 | - | 55,913.60 |
| TALLEY PROPERTIES | 12.000 | 12/01/01 | - | 606,000.00 |
| WHISPERING CANYON | 13.000 |  | 1,418,381.12 | - |
| TOTAL MISCELLANEOUS SOLD |  |  | 52,514,711.62 | 661,913.60 |
| TOTAL OTHER INVESTMENTS SOLD |  |  | 204,176,738.76 | 12,386,396.16 |

# INVESTMENTSOWNED <br> BOND PORTFOLIO 

JUNE 30, 2005
Page 1 of 6

| Par Value | Security | Coupon | Maturity | Book Cost | Book <br> Price | Current Price | Current Value | Gain or (Loss) | Annual <br> Income | Book <br> Yield | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. TREASURY OBLIGATIONS |  |  |  |  |  |  |  |  |  |  |  |  |
| 5,000,000.00 | U.S. TREASURY BOND | 12.750 | 11/15/10 | 4,969,316.34 | 99.3863 | 103.4450 | 5,172,250.00 | 202,933.66 | 637,500.00 | 12.83 | 11.88 | 4.14 |
| 10,000,000.00 | U.S. TREASURY BOND | 7.500 | 11/15/16 | 9,728,803.16 | 97.2880 | 131.0660 | 13,106,600.00 | 3,377,796.84 | 750.000 .00 | 7.71 | 4.09 | 8.12 |
| 10,000,000.00 | U.S. TREASURY BOND | 8.125 | 08/15/19 | 10,006,443.55 | 100.0644 | 141.7030 | 14,170,300.00 | 4,163,856.45 | 812,500.00 | 8.12 | 4.16 | 8.60 |
| 10,000,000.00 | U.S. TREASURY BOND | 9.125 | 05/15/18 | 10,000,000.00 | 100.0000 | 149.5980 | 14,959,800.00 | 4,959,800.00 | 912,500.00 | 9.13 | 4.15 | 7.87 |
| 6,500,000.00 | U.S. TREASURY BOND | 9.375 | 02/15/06 | 6,503,224.37 | 100.0496 | 104.0040 | 6,760,260.00 | 257,035.63 | 609,375.00 | 9.37 | - | - |
| 10,000,000.00 | U.S. TREASURY BOND | 8.000 | 11/15/21 | 10,000,000.00 | 100.0000 | 144.0900 | 14,409,000,00 | 4,409,000.00 | 800,000.00 | 8.00 | 4.25 | 9.44 |
| 51,500,000.00 | TOTAL U.S. TREASUR | ATIONS |  | 51,207,787.42 |  |  | 68,578,210.00 | 17,370,422.58 | 4,521,875.00 | 8.83 | 4.34 | 7.01 |

## FEDERAL AGENCY OBLIGATIONS

7,208,404.48 FNMA $4.40 \quad 12 / 25 / 12$ 13,503,988.60 FNMA 4.45 08/25/12 $3,600,000.00$ FNMA $5.00 \quad 11 / 15 / 12$ $4,000,000.00$ FNMA $5.00 \quad 11 / 25 / 21$ $23,700,000.00$ FNMA $6.00 \quad 05 / 24 / 19$ 18,651,470.76 FNMA FNR 2003-42 EF $4,350,000.00$ FNMA FNR 2005-27 AB $9,018,000.00$ FNMA FNR 2005-27 AC 13,419,111.64 FNMA FNR 2005-45 BG $10,900,000.00$ FREDDIE MAC $8,200,000.00$ FREDDIE MAC $3,462,000.00$ FREDDIE MAC 86,036.30 GNMA Pool \#153415
5,542.11 GNMA Pool \#155939 44,170.18 GNMA Pool \#156462 68,642.74 GNMA Pool \#159801 $56,140.88$ GNMA Pool \#160350 87,125.16 GNMA Pool \#161638 87,798.21 GNMA Pool \#161684 21,843.07 GNMA Pool \#162599 42,331.25 GNMA Pool \#164468 153,436.21 GNMA Pool \#164501 395,965.63 GNMA Pool \#164681 80,139.09 GNMA Pool \#164924 167,383.10 GNMA Pool \#165172 118,935.10 GNMA Pool \#168283 42,697.31 GNMA Pool \#172800 168.144.36 GNMA Pool \#173847 101,162.18 GNMA Pool \#174829 $73,700.00$ GNMA Pool \#178234 34,529.10 GNMA Pool \#182491 19,870.49 GNMA Pool \#182914 58,507.55 GNMA Pool \#183553 55,957.15 GNMA POOI \#183715
393,241.27 GNMA Pool \#183733

|  |  |  |
| ---: | ---: | ---: |
| 4.400 | $12 / 25 / 12$ | 7,1 |
| 4.450 | $08 / 25 / 12$ | 13,4 |
| 5.000 | $11 / 15 / 12$ | 3,6 |
| 5.000 | $11 / 25 / 21$ | 3,9 |
| 6.000 | $05 / 24 / 19$ | 23,6 |
| 4.000 | $11 / 25 / 22$ | 18, |
| 5.500 | $02 / 25 / 34$ | 4,3 |
| 5.500 | $08 / 25 / 34$ | 9,0 |
| 4.500 | $06 / 25 / 25$ | 12,9 |
| 5.000 | $08 / 10 / 12$ | 10, |
| 5.250 | $11 / 05 / 12$ | 8,2 |
| 5.000 | $07 / 02 / 18$ | 3. |
| 9.000 | $04 / 15 / 16$ |  |
| 9.000 | $08 / 15 / 16$ |  |
| 9.000 | $07 / 15 / 16$ |  |
| 9.000 | $09 / 15 / 19$ |  |
| 9.000 | $05 / 15 / 16$ |  |
| 9.000 | $09 / 15 / 16$ |  |
| 9.000 | $07 / 15 / 16$ |  |
| 9.000 | $06 / 15 / 16$ |  |
| 9.000 | $12 / 15 / 16$ |  |
| 9.000 | $08 / 15 / 16$ |  |
| 9.000 | $10 / 15 / 16$ |  |
| 9.000 | $09 / 15 / 16$ |  |
| 9.000 | $06 / 15 / 16$ |  |
| 9.000 | $08 / 15 / 16$ |  |
| 9.000 | $08 / 15 / 16$ |  |
| 9.000 | $09 / 15 / 16$ |  |
| 9.000 | $09 / 15 / 16$ |  |
| 9.000 | $11 / 15 / 16$ |  |
| 9.000 | $12 / 15 / 16$ |  |
| 9.000 | $10 / 15 / 16$ |  |
| 9.000 | $08 / 15 / 17$ |  |
| 9.000 | $11 / 15 / 16$ |  |
| 9.000 | $01 / 15 / 17$ |  |

## NVESTMENTSOWNED <br> BONDPORTFOLO

JUNE 30, 2005
Page 2 of 6

| Par Value | Security | Coupon | Maturity | Book Cost | Book <br> Price | Current <br> Price | Current Value | Gain or <br> (Loss) | Annual income | Book <br> Yield | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31,323.77 | GNMA Pool \#185639 | 9.000 | 11/15/16 | 30,502.60 | 97.3784 | 108.9860 | 34,138.52 | 3,635.92 | 2,819.14 | 9.24 | 3.18 | 4.92 |
| 221,804.08 | GNMA Pool \#187705 | 9.000 | 01/15/17 | 215,119.36 | 96.9862 | 109.2360 | 242,289.90 | 27,170.54 | 19,962.37 | 9.28 | 3.18 | 5.00 |
| 43.722 .30 | GNMA Pool \#188192 | 9.000 | 05/15/17 | 42,356.01 | 96.8751 | 109.2360 | 47,760.49 | 5,404.48 | 3,935.01 | 9.29 | 3.18 | 5.12 |
| 111,687.00 | GNMA Pool \#190921 | 9.000 | 12/15/16 | 108,598.19 | 97.2344 | 108.9860 | 121,723.19 | 13,125.00 | 10,051.83 | 9.26 | 3.18 | 4.96 |
| 47,257.45 | GNMA Pool \#191648 | 9.000 | 05/15/17 | 44,904.21 | 95.0204 | 109.2360 | 51,622.15 | 6,717.94 | 4.253 .17 | 9.47 | 3.18 | 5.22 |
| 127,674.15 | GNMA Pool \#191943 | 9.000 | 07/15/18 | 121,011.31 | 94.7814 | 109.4540 | 139,744.46 | 18,733.15 | 11,490.67 | 9.50 | 3.18 | 5.63 |
| 96,011.95 | GNMA Pool \#194468 | 9.000 | 12/15/16 | $93,011.59$ | 96.8750 | 108.9860 | 104,639.58 | 11,627,99 | 8,641.08 | 9.29 | 3.18 | 4.98 |
| 15,273.20 | GNMA Pool \#198466 | 9.000 | 02/15/17 | 14,900.89 | 97.5623 | 109.2360 | 16,683.83 | 1,782.94 | 1,374.59 | 9.22 | 3.18 | 5.00 |
| 12,720.30 | GNMA Pool \#204136 | 9.000 | 05/15/17 | 12,485.78 | 98.1563 | 109.2360 | 13,895.15 | 1,409.37 | 1,144.83 | 9.17 | 3.18 | 5.05 |
| 50,438.81 | GNMA Pool \#206683 | 9.000 | 04/15/20 | 48,169.09 | 95.5001 | 109.8580 | $55,411.07$ | 7,241.98 | 4,539.49 | 9.42 | 3.18 | 6.14 |
| 46,942.28 | GNMA Pool \#208638 | 9.000 | 05/15/17 | 44.507.20 | 94.8126 | 109.2360 | 51,277.87 | 6,770.67 | 4,224.81 | 9.49 | 3.18 | 5.23 |
| 54,808.76 | GNMA Pool \#210798 | 9.000 | 07/15/18 | 50,509.72 | 92.1563 | 109.4540 | 59,990.38 | 9,480.66 | 4,932.79 | 9.77 | 3.18 | 5.79 |
| 65,394.76 | GNMA Pool \#216520 | 9.000 | 05/15/17 | 62,212.11 | 95.1332 | 109.2360 | 71,434.62 | 9.222 .51 | 5,885.53 | 9.46 | 3.18 | 5.21 |
| 39,569.60 | GNMA Pool \#221494 | 9.000 | 07/15/17 | 36,725.57 | 92.8126 | 109.2360 | 43,224.25 | 6,498.68 | 3.561 .26 | 9.70 | 3.18 | 5.40 |
| 85,260.86 | GNMA Pool \#221509 | 9.000 | 12/15/16 | 82,767.06 | 97.0751 | 108.9860 | 92,922.40 | 10,155.34 | 7.673 .48 | 9.27 | 3.18 | 4.97 |
| 66,530.70 | GNMA Pool \#223282 | 9.000 | 05/15/18 | 63,615.29 | 95.6180 | 109.4540 | 72,820.51 | 9,205.22 | 5,987.76 | 9.41 | 3.18 | 5.52 |
| 63,961.12 | GNMA Pool \#223307 | 9.000 | 04/15/18 | 61,182.84 | 95.6563 | 109.4540 | 70,008.00 | 8,825.16 | 5,756.50 | 9.41 | 3.18 | 5.49 |
| 19,007.68 | GNMA Pool \#228184 | 9.000 | 05/15/18 | 17,914.77 | 94.2502 | 109.4540 | 20,804.67 | 2,889.90 | 1.710 .69 | 9.55 | 3.18 | 5.60 |
| 38,901.46 | GNMA Pool \#228233 | 9.000 | 05/15/18 | 35,218.02 | 90.5314 | 109.4540 | 42,579.20 | 7,361.18 | 3,501.13 | 9.94 | 3.18 | 5.83 |
| 52,671.50 | GNMA Pool \#229731 | 9.000 | 07/15/17 | 48,886.18 | 92.8133 | 109.2360 | 57,536.24 | 8,650.06 | 4,740.44 | 9.70 | 3.18 | 5.40 |
| 23,653.97 | GNMA Pool \#232531 | 9.000 | 10/15/17 | 23,121.76 | 97.7500 | 109.2360 | 25,838.65 | 2,716.89 | 2,128.86 | 9.21 | 3.18 | 5.21 |
| 105,121.42 | GNMA Pool \#234450 | 9.000 | 04/15/18 | 101,080.84 | 96.1563 | 109.4540 | 115,059.60 | 13,978.76 | 9,460.93 | 9.36 | 3.18 | 5.46 |
| 80,070,22 | GNMA Pool \#236041 | 10.000 | 11/15/17 | 79,169.44 | 98.8750 | 112.7260 | 90,259.96 | 11,090.52 | 8,007.02 | 10.11 | 8.87 | 5.06 |
| 27,491,49 | GNMA Pool \#236835 | 10.000 | 11/15/17 | 27,381.29 | 99.5992 | 112.7260 | 30,990.06 | 3,608.77 | 2.749 .15 | 10.04 | 8.87 | 5.02 |
| 40,941.91 | GNMA Pool \#236937 | 9.000 | 04/15/18 | 39,061.18 | 95.4064 | 109.4540 | 44,812.56 | 5,751.38 | 3,684.77 | 9.43 | 3.18 | 5.51 |
| 10,549.31 | GNMA Pool \#236939 | 9.000 | 04/15/18 | 9,942.73 | 94.2501 | 109.4540 | 11,546.64 | 1,603.91 | 949.44 | 9.55 | 3.18 | 5.57 |
| 125,435.75 | GNMA Pool \#237138 | 10.000 | 10/15/17 | 124,708.14 | 99.4199 | 112.7260 | 141,398.70 | 16,690.56 | 12,543.58 | 10.06 | 8.87 | 5.01 |
| 20,340.72 | GNMA Pool \#237195 | 9.000 | 06/15/18 | 16,799.45 | 82.5902 | 109.4540 | 22,263.73 | 5,464.28 | 1,830.66 | 10.90 | 3.18 | 6.43 |
| 5,692.57 | GNMA Pool \#238133 | 9.000 | 04/15/18 | 5,463.50 | 95.9760 | 109.4540 | 6,230.75 | 767.25 | 512.33 | 9.38 | 3.18 | 5.47 |
| 19,040.91 | GNMA Pool \#247506 | 9.000 | 01/15/20 | 18,547.01 | 97.4061 | 109.8580 | 20,917.96 | 2,370.95 | 1,713.68 | 9.24 | 3.18 | 5.94 |
| 153,507.42 | GNMA Pool \#249621 | 9.000 | 05/15/18 | 142,426.24 | 92.7813 | 109.4540 | 168,020.01 | 25,593.77 | 13.815 .67 | 9.70 | 3.18 | 5.69 |
| 96,301.81 | GNMA Pool \#252052 | 9.000 | 06/15/18 | 91,035.38 | 94.5313 | 109.4540 | 105,406.18 | 14,370.80 | 8,667.16 | 9.52 | 3.18 | 5.61 |
| 144,158.89 | GNMA Pool \#252055 | 9.000 | 06/15/18 | 132,851.46 | 92.1563 | 109.4540 | 157,787.67 | 24,936.21 | 12,974.30 | 9.77 | 3.18 | 5.76 |
| 21,047.38 | GNMA Pool \#257869 | 9.000 | 09/15/19 | 20,380,82 | 96.8331 | 109.6600 | 23,080.56 | 2.699 .74 | 1,894.26 | 9.29 | 3.18 | 5.88 |
| 84,044.89 | GNMA Pool \#266545 | 9.000 | 01/15/19 | 77,977.92 | 92.7813 | 109.6600 | 92,163.63 | 14,185.71 | 7.564 .04 | 9.70 | 3.18 | 5.91 |
| 124,733.31 | GNMA Pool \#271090 | 9.000 | 10/15/19 | 122,082.73 | 97.8750 | 109.6600 | 136.782 .55 | 14.699 .82 | 11,226.00 | 9.20 | 3.18 | 5.84 |
| 26,217.99 | GNMA Pool \#271897 | 9.000 | 09/15/19 | 29,057.17 | 110.8291 | 109.6600 | 28,750.65 | (306.52) | 2,359.62 | 8.12 | 3.18 | 5.13 |
| 28,210.30 | GNMA Pool \#273548 | 9.000 | 09/15/19 | 27,302.30 | 96.7813 | 109.6600 | 30,935.42 | 3.633 .12 | 2.538 .93 | 9.30 | 3.18 | 5.88 |
| 118,961.36 | GNMA Pool \#274140 | 9.000 | 09/15/19 | 115,169.46 | 96.8125 | 109.6600 | 130,453.03 | 15,283.57 | 10,706.52 | 9.30 | 3.18 | 5.88 |
| 52,971.21 | GNMA Pool \#277907 | 9.000 | 11/15/19 | 52,573.94 | 99.2500 | 109.6600 | 58,088.23 | 5,514.29 | 4,767.41 | 9.07 | 3.18 | 5.78 |
| 22,265.35 | GNMA Pool \#284420 | 9.000 | 02/15/20 | 21,374.76 | 96.0001 | 109.8580 | 24,460.27 | 3,085.51 | 2,003.88 | 9.38 | 3.18 | 6.05 |
| 40,722.74 | GNMA Pool \#285101 | 9.000 | 04/15/20 | 38,584.82 | 94.7501 | 109.8580 | 44,737.19 | 6,152.37 | 3,665 05 | 9.50 | 3.18 | 6.19 |
| 17,942.62 | GNMA Pool \#285593 | 9.000 | 02/15/20 | 17,363.48 | 96.7723 | 109.8580 | 19,711.40 | 2,347.92 | 1.614 .84 | 9.30 | 3.18 | 6.01 |
| 145,214.44 | GNMA Pool \#286371 | 9.000 | 02/15/20 | 138,900.46 | 95.6520 | 109.8580 | 159,529.68 | 20,629.22 | 13,069.30 | 9.41 | 3.18 | 6.08 |
| 137,923.11 | GNMA Pool \#286427 | 9.000 | 04/15/20 | 131,716.62 | 95.5000 | 109.8580 | 151,519.57 | 19,802.95 | 12.413 .08 | 9.42 | 3.18 | 6.14 |

## NVESTMENTSOWNED <br> BOND PORTFOLO

JUNE 30, 2005
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| Par Value | Security | Coupon | Maturity | Book Cost | Book <br> Price | Current Price | Current Value | Gain or (Loss) | Annual Income | Book <br> Yield | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 30,147.21 | GNMA Pool \#287851 | 9.000 | 04/15/20 | 29,162.25 | 96.7328 | 109.8580 | 33,119.12 | 3,956.87 | 2,713.25 | 9.30 | 3.18 | 6.06 |
| 92,784.61 | GNMA Pool \#290000 | 9.000 | 04/15/20 | 92,784.61 | 100.0000 | 109.8580 | 101,931.32 | 9,146.71 | 8,350.61 | 9.00 | 3.18 | 5.86 |
| 25,104.98 | GNMA Pool \#290057 | 9.000 | 06/15/20 | 25,104.98 | 100.0000 | 109.8580 | 27,579.83 | 2,474.85 | 2,259.45 | 9.00 | 3.18 | 5.91 |
| 30,927.11 | GNMA Pool \#291136 | 9.000 | 05/15/20 | 29,052,21 | 93.9377 | 109.8580 | 33,975.90 | 4,923.69 | 2,783.44 | 9.58 | 3.18 | 6.26 |
| 70,469.87 | GNMA Pool \#298952 | 9.000 | 04/15/21 | 70,469.87 | 100.0000 | 110.0170 | 77,528.84 | 7,058.97 | 6,342.29 | 9.00 | 3.18 | 6.15 |
| 123,320.41 | GNMA Pool \#319521 | 8.000 | 02/15/22 | 122,511.14 | 99.3438 | 108.2500 | 133.494 .34 | 10,983.20 | 9,865.63 | 8.05 | 3.90 | 6.62 |
| 919,572.46 | GNMA Pool \#337419 | 7.000 | 06/15/23 | 863,118.46 | 93.8608 | 106.3950 | 978,379.12 | 115,260.66 | 64,370.07 | 7.46 | 3.68 | 7.68 |
| 292,000.83 | GNMA Pool \#345731 | 8.000 | 05/15/24 | 290,084,58 | 99.3438 | 108.2090 | 315,971.18 | 25,886.60 | 23,360.07 | 8.05 | 3.90 | 7.26 |
| 110,722.07 | GNMA Pool \#348865 | 8.000 | 06/15/23 | 109,995.45 | 99.3437 | 108.2110 | 119,813.46 | 9,818.01 | 8.857 .77 | 8.05 | 3.90 | 7.01 |
| 84,115.49 | GNMA Pool \#352219 | 8.000 | 04/15/23 | 83,565.72 | 99.3464 | 108.2110 | 91,022.21 | 7,456.49 | 6,729.24 | 8.05 | 3.90 | 6.96 |
| 802,942.46 | GNMA Pool \#352964 | 7.000 | 05/15/24 | 751,297.95 | 93.5681 | 106.3440 | 853,881.13 | 102,583.18 | 56,205.97 | 7.48 | 3.68 | 7.99 |
| 1,167,520.91 | GNMA Pool \#366756 | 7.000 | 03/15/24 | 1,092,383.29 | 93.5643 | 106.3440 | 1,241,588.44 | 149,205.15 | 81,726.46 | 7.48 | 3.68 | 7.94 |
| 764,768.16 | GNMA Pool \#371734 | 7.000 | 04/15/24 | 715,536.20 | 93.5625 | 106.3440 | 813.285 .05 | 97,748.85 | 53,533.77 | 7.48 | 3.68 | 7.97 |
| 1,243,269.80 | GNMA Pool \#377589 | 7.500 | 08/15/25 | 1,239,767.90 | 99.7183 | 107.4990 | 1,336,502.60 | 96.734 .70 | 93,245.24 | 7.52 | 3.77 | 7.70 |
| 511,181.58 | GNMA Pool \#386030 | 7.000 | 05/15/24 | 478,384,62 | 93.5841 | 106.3440 | 543,610.94 | 65,226.32 | 35,782.71 | 7.48 | 3.68 | 7.99 |
| 360,962.62 | GNMA Pool \#398831 | 8.000 | 08/15/26 | 360,397.42 | 99.8434 | 108.2040 | 390,575.99 | 30,178.57 | 28,877.01 | 8.01 | 3.90 | 7.79 |
| 210,567.54 | GNMA Pool \#402544 | 7.500 | 04/15/26 | 209,942.44 | 99.7031 | 107.4170 | 226,185.33 | 16,242.89 | 15,792.57 | 7.52 | 3.77 | 7.88 |
| 487,201.07 | GNMA Pool \#403979 | 8.500 | 10/15/24 | 478,898.56 | 98.2959 | 110.3000 | 537,382.78 | 58,484.22 | 41,412.09 | 8.65 | 4.38 | 7.31 |
| 462,205.39 | GNMA Pool \#405618 | 7.500 | 04/15/26 | 461,628.82 | 99.8753 | 107.4170 | 496,487.16 | 34,858.34 | 34,665.40 | 7.51 | 3.77 | 7.87 |
| 301,925.64 | GNMA Pool \#417666 | 7.500 | 08/15/25 | 301,032.40 | 99.7042 | 107.4990 | 324,567.04 | 23,534.64 | 22.644 .42 | 7.52 | 3.77 | 7.71 |
| 454,764.84 | GNMA Pool \#421711 | 7.500 | 04/15/26 | 454,196.79 | 99.8751 | 107.4170 | 488,494.75 | 34,297.96 | 34,107.36 | 7.51 | 3.77 | 7.87 |
| 231,048.47 | GNMA Pool \#429356 | 7.500 | 03/15/26 | 230,362.55 | 99.7031 | 107.4170 | 248,185.34 | 17,822.79 | 17,328.64 | 7.52 | 3.77 | 7.86 |
| 193,447.89 | GNMA Pool \#430384 | 8.000 | 08/15/26 | 193,145.74 | 99.8438 | 108.2040 | 209,318.35 | 16,172.61 | 15.475 .83 | 8.01 | 3.90 | 7.79 |
| 472,050.39 | GNMA Pool \#432701 | 8.000 | 06/15/26 | 472,038.80 | 99.9975 | 108.2040 | 510,777.40 | 38,738.60 | 37.764.03 | 8.00 | 390 | 7.74 |
| 397,487.00 | GNMA Pool \#433892 | 7.000 | 07/15/28 | 390,292.83 | 98.1901 | 106.0250 | 421,435.59 | 31,142.76 | 27,824.09 | 7.13 | 3.68 | 8.77 |
| 120,136.32 | GNMA Pool \#434101 | 7.000 | 12/15/28 | 117,772.94 | 98.0328 | 106.0250 | 127,374.53 | 9,601.59 | 8,409.54 | 7.14 | 3.68 | 8.89 |
| 99,876.76 | GNMA Pool \#438772 | 8.000 | 08/15/26 | 99,720.71 | 99.8438 | 108.2040 | 108,070.65 | 8,349.94 | 7.990 .14 | 8.01 | 3.90 | 7.79 |
| 42,973.09 | GNMA Pool \#438778 | 8.000 | 08/15/26 | 42,907.83 | 99.8481 | 108.2040 | 46,498.60 | 3.590 .77 | 3,437.85 | 8.01 | 3.90 | 7.79 |
| 170,404.04 | GNMA Pool \# 439645 | 8.000 | 09/15/26 | 170,295.35 | 99.9362 | 108.2040 | 184,383.99 | 14.088 .64 | 13.632 .32 | 8.01 | 3.90 | 7.81 |
| 33,779.05 | GNMA Pool \#441619 | 7.500 | 11/15/29 | 33.647 .39 | 99.6102 | 107.2090 | 36,214.18 | 2,566.79 | 2,533.43 | 7.53 | 3.77 | 8.76 |
| 389,376.95 | GNMA Pool \#450368 | 7.000 | 08/15/28 | 382,327.03 | 98.1894 | 106.0250 | 412,836.91 | 30.509 .88 | 27.256.39 | 7.13 | 3.68 | 8.79 |
| 97,076.02 | GNMA Pool \#458918 | 7.000 | 08/15/28 | 95,334.05 | 98.2056 | 106.0250 | 102.924.85 | 7.590 .80 | 6,795.32 | 7.13 | 3.68 | 8.79 |
| 1,044,715.82 | GNMA Pool \#464692 | 7.000 | 07/15/28 | 1,020,689.96 | 97.7003 | 106.0250 | 1,107,659.95 | 86.969.99 | 73.130 .11 | 7.16 | 3.68 | 8.81 |
| 448,998.46 | GNMA Pool \#466888 | 7.000 | 07/15/28 | 440,865.99 | 98.1888 | 106.0250 | 476,050.62 | 35,184,63 | 31.429.89 | 7.13 | 3.68 | 8.77 |
| 1,199,920.23 | GNMA Pool \#469797 | 7.000 | 12/15/28 | 1,176,393.58 | 98.0393 | 106.0250 | 1,272,215.42 | 95,821.84 | 83,994.42 | 7.14 | 3.68 | 8.89 |
| 481,246.88 | GNMA Pool \#470493 | 7.000 | 06/15/29 | 477,799.16 | 99.2836 | 105.9600 | 509,929.19 | 32,130.03 | 33.687 .28 | 7.05 | 3.68 | 8.90 |
| 455,536.54 | GNMA Pool \#472997 | 7.000 | 06/15/29 | 453,116.81 | 99.4688 | 105.9600 | 482,686.52 | 29,569.71 | 31,887.56 | 7.04 | 3.68 | 8.89 |
| 255,661.45 | GNMA Pool \# 478875 | 7.500 | 11/15/29 | 254,666.08 | 99.6107 | 107.2090 | 274,092.08 | 19,426,00 | 19,174.61 | 7.53 | 3.77 | 8.76 |
| 464,901,50 | GNMA Pool \#478881 | 7.500 | 11/15/29 | 463,085.47 | 99.6094 | 107.2090 | 498,416.25 | 35,330.78 | 34,867.61 | 7.53 | 3.77 | 8.76 |
| 443,948.62 | GNMA Pool \#482784 | 7.000 | 10/15/28 | 440,760.04 | 99.2818 | 106.0250 | 470,696.52 | 29,936.48 | 31.076 .40 | 7.05 | 3.68 | 8.74 |
| 222.061.85 | GNMA Pool \# 485451 | 6.500 | 05/15/31 | 221,232.39 | 99.6265 | 104.5620 | 232,192.31 | 10,959.92 | 14,434.02 | 6.52 | 3.92 | 9.57 |
| 605,671.19 | GNMA Pool \#486539 | 7.000 | 09/15/28 | 601,317.27 | 99.2811 | 106.0250 | 642,162.88 | 40,845.61 | 42,396.98 | 7.05 | 3.68 | 8.72 |
| 95,308.63 | GNMA Pool \#486761 | 7.000 | 12/15/28 | 93,331.47 | 97.9255 | 106.0250 | 101,050.98 | 7.719 .51 | 6.671 .60 | 7.15 | 3.68 | 8.90 |
| 150,934.08 | GNMA Pool \#487221 | 7.000 | 05/15/29 | 144,527.51 | 95.7554 | 105.9600 | 159,929.75 | 15.402.24 | 10,565.39 | 7.31 | 3.68 | 9.21 |
| 759,667.42 | GNMA Pool \#487222 | 7.000 | 05/15/29 | 728,731.26 | 95.9277 | 105.9600 | 804,943.60 | 76,212.34 | 53,176.72 | 7.30 | 3.68 | 9.19 |

## INVESTMENTS OWNED <br> BONDPORTFOLO

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| Par Value | Security | Coupon | Maturity | Book Cost | Book Price | Current Price | Current Value | Gain or (Loss) | Annual Income | $\begin{aligned} & \text { Book } \\ & \text { Yield } \end{aligned}$ | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 624,435.54 | GNMA Pool \#493996 | 7.000 | 07/15/29 | 597,957.19 | 95.7596 | 105.9600 | 661,651.90 | 63,694.71 | 43,710.49 | 7.31 | 3.68 | 9.25 |
| 662,678.95 | GNMA Pool \#499876 | 7.000 | 06/15/29 | 659,160.06 | 99.4690 | 105.9600 | 702,174.62 | 43,014.56 | 46,387.53 | 7.04 | 3.68 | 8.89 |
| 480,350.37 | GNMA Pool \#500931 | 7.000 | 06/15/29 | 477,801.81 | 99.4694 | 105.9600 | 508.979.25 | 31,177.44 | 33,624.53 | 7.04 | 3.68 | 8.89 |
| 3,396,455.77 | GNMA Pool \#503019 | 6.000 | 03/15/29 | 3,145,474,65 | 92.6105 | 103.3470 | 3,510,135.14 | 364,660.49 | 203,787.35 | 6.48 | 4.65 | 9.93 |
| 26,061.62 | GNMA Pool \#504418 | 7.000 | 06/15/29 | 25,923.15 | 99.4687 | 105.9600 | 27,614.89 | 1,691.74 | 1,824.31 | 7.04 | 3.68 | 8.89 |
| 2,265,724.09 | GNMA Pool \#505728 | 7.000 | 06/15/29 | 2,253,692.67 | 99.4690 | 105.9600 | 2,400,761.25 | 147,068.58 | 158,600.69 | 7.04 | 3.68 | 8.89 |
| 272,541.57 | GNMA Pool \#506075 | 7.000 | 11/15/29 | 261,427.01 | 95.9219 | 105.9600 | 288,785,05 | 27,358.04 | 19,077.91 | 7.30 | 3.68 | 9.32 |
| 305,422.79 | GNMA Pool \#509328 | 7.000 | 06/15/29 | 296,073.42 | 96.9389 | 105.9600 | 323,625.99 | 27,552.57 | 21,379.60 | 7.22 | 3.68 | 9.12 |
| 142,222.44 | GNMA Pool \#510100 | 7.000 | 07/15/29 | 139,646.86 | 98.1891 | 105.9600 | 150,698.90 | 11,052.04 | 9,955.57 | 7.13 | 3.68 | 9.02 |
| 141,346.55 | GNMA Pool \#510302 | 7.000 | 08/15/29 | 135,584.98 | 95.9238 | 105.9600 | 149,770.80 | 14,185.82 | 9,894.26 | 7.30 | 3.68 | 9.26 |
| 416,830.63 | GNMA Pool \#510958 | 7.000 | 05/15/29 | 413,832.51 | 99.2807 | 105.9600 | 441,673.74 | 27,841.23 | 29,178.14 | 7.05 | 3.68 | 8.88 |
| 163,751.29 | GNMA Pool \#510983 | 7.000 | 06/15/29 | 157,077.05 | 95.9242 | 105.9600 | 173,510.87 | 16,433.82 | 11,462.59 | 7.30 | 3.68 | 9.21 |
| 215,303.42 | GNMA Pool \#512888 | 7.000 | 07/15/29 | 208,714.16 | 96.9396 | 105.9600 | 228,135.50 | 19,421.34 | 15,071.24 | 7.22 | 3.68 | 9.14 |
| 435,580.92 | GNMA Pool \# 512915 | 7.000 | 07/15/29 | 422,251.23 | 96.9398 | 105.9600 | 461,541.54 | 39.290 .31 | 30,490.66 | 7.22 | 3.68 | 9.14 |
| 123,311.41 | GNMA Pool \#513367 | 7.000 | 08/15/29 | 118,072.59 | 95.7516 | 105.9600 | 130,660.77 | 12,588.18 | 8,631.80 | 7.31 | 3.68 | 9.27 |
| 100,902.72 | GNMA Pool \#520045 | 6.500 | 06/15/31 | 100,453.45 | 99.5548 | 104.5620 | 105,505.90 | 5,052.45 | 6,558.68 | 6.53 | 3.92 | 9.59 |
| 1,237,502.55 | GNMA Pool \#530203 | 6.500 | 04/15/31 | 1,234,408.99 | 99.7500 | 104.5620 | 1,293,957.42 | 59,548.43 | 80,437.67 | 6.52 | 3.92 | 9.54 |
| 1,733,174,33 | GNMA Pool \#530611 | 6.500 | 05/15/31 | 1,731,684.90 | 99.9141 | 104.5620 | 1,812,241.74 | 80,556.84 | 112,656.33 | 6.51 | 3.92 | 9.54 |
| 720,363.87 | GNMA Pool \#530631 | 6.500 | 06/15/31 | 717,156.10 | 99.5547 | 104.5620 | 753,226.87 | 36,070.77 | 46,823.65 | 6.53 | 3.92 | 9.59 |
| 884,578.00 | GNMA Pool \#541464 | 6.500 | 06/15/31 | 880,639.27 | 995547 | 104.5620 | 924,932.45 | 44,293.18 | 57,497.57 | 6.53 | 392 | 9.59 |
| 844,079.59 | GNMA Pool \#549889 | 6.500 | 05/15/31 | 840,914.30 | 99.6250 | 104.5620 | 882,586.50 | 41,672.20 | 54,865.17 | 6.52 | 3.92 | 9.57 |
| 805,086.80 | GNMA Pool \#549890 | 6.500 | 04/15/31 | 802,069.11 | 99.6252 | 104.5620 | 841,814.86 | 39,745.75 | 52,330,64 | 6.52 | 3.92 | 9.55 |
| 278,095.80 | GNMA Pool \#549915 | 6.500 | 05/15/31 | 277,052.93 | 99.6250 | 104.5620 | 290,782.53 | 13,729.60 | 18,076.23 | 6.52 | 3.92 | 9.57 |
| 4,665,032.35 | GNMA Pool \#552518 | 6.500 | 04/15/32 | 4,648,996.54 | 99.6563 | 104.5500 | 4,877,291.32 | 228,294.78 | 303,227.10 | 6.52 | 3.92 | 9.79 |
| 871,384.80 | GNMA Pool \#557424 | 6.500 | 05/15/31 | 867,506.02 | 99.5549 | 104.5620 | 911,137.37 | 43,631.35 | 56,640.01 | 6.53 | 3.92 | 9.57 |
| 708,759.22 | GNMA Pool \#557467 | 6.500 | 05/15/31 | 705,606.56 | 99.5552 | 104.5620 | 741,092.82 | 35,486.26 | 46,069.35 | 6.53 | 3.92 | 9.57 |
| 829,420.59 | GNMA Pool \#560189 | 6.500 | 04/15/31 | 827,347.04 | 99.7500 | 104.5620 | 867,258.76 | 39,911.72 | 53,912.34 | 6.52 | 3.92 | 9.54 |
| 2,240,314.31 | GNMA Pool \#780076 | 8.000 | 02/15/25 | 2,201,666.27 | 98.2749 | 108.2110 | 2,424,266.52 | 222,600.25 | 179,225.14 | 8.14 | 3.90 | 7.53 |
| 2,352,503.58 | GNMA Pool \#780220 | 7.500 | 08/15/25 | 2,351,745.91 | 99.9678 | 107.6580 | 2,532,658.30 | 180,912.39 | 176,437.77 | 7.50 | 3.77 | 7.68 |
| 446,783.07 | GNMA Pool \#781129 | 7.000 | 11/15/28 | 439,251.14 | 98.3142 | 106.0470 | 473,800.04 | 34,548.90 | 31,274.81 | 7.12 | 3.68 | 8.84 |
| 171,152,499.38 | TOTAL FEDERAL AGEN | GATIONS |  | 168,831,698.22 |  |  | 173,471,442.49 | 4,639,744.27 | 9,623,274.18 | 5.70 | 4.65 | 9.49 |
|  | CORPORATE BONDS |  |  |  |  |  |  |  |  |  |  |  |
| 7,800,000.00 | AMERICAN AIRLINES | 7.858 | 10/01/11 | 7,794,097.75 | 99.9243 | 105.6220 | 8,238,516.00 | 444,418.25 | 612,924.00 | 7.86 | 6.77 | 5.22 |
| 3,480,000.00 | AT\&T BROADBAND CORP | 9.455 | 11/15/22 | 3,539,970.49 | 101.7233 | 141.4630 | 4,922,912.40 | 1,382,941.91 | 329,034.00 | 9.29 | 5.68 | 8.73 |
| 5,000,000.00 | AXA SA | 8.600 | 12/15/30 | 5,369,494.86 | 107.3899 | 136.1780 | 6,808,900.00 | 1,439,405.14 | $430,000.00$ | 8.01 | 5.85 | 9.97 |
| 10,000,000,00 | BANKERS TRUST | 7.750 | 12/01/26 | 9.788,865.17 | 97.8887 | 107.4330 | 10,743,300.00 | 954,434.83 | 775,000.00 | 7.92 | 7.07 | 11.02 |
| 12,000,000.00 | BAYER HYPO-VEREINSBANK | 8.741 | 06/30/31 | 10,164,557.85 | 84.7047 | 136.6980 | 16,403,760.00 | 6,239,202.15 | 1,048,920.00 | 10.32 | 5.95 | 12.57 |
| 8,100,000.00 | BAYERISCHE LANDESBANK | 11.000 | 09/27/11 | 8,100,000.00 | 100.0000 | 98.1250 | 7,948,125.00 | $(151,875.00)$ | 891,000.00 | 11.00 | 11.43 | 4.50 |
| 8,100,000.00 | BEAR STEARNS COINC | 9.500 | 09/22/11 | 8,100,000,00 | 100.0000 | 100.0000 | 8,100,000,00 | - | 769,500.00 | 9.50 | 9.50 | 4.69 |
| 1,000,000.00 | BOEING CORPORATION | 8.750 | 08/15/21 | 1,211,732.26 | 121.1732 | 139.2140 | 1,392,140.00 | 180,407.74 | 87.500 .00 | 7.22 | 5.13 | 7.34 |
| 8,828,347.30 | CBO HOLDINGS III LTD. | 7.000 | 02/10/38 | 9,309,893.19 | 105.4545 | 100.0000 | 8,828,347.30 | (481,545.89) | 617,984.31 | 6.64 | 7.00 | 12.52 |
| 15,133,516.58 | CBO HOLDINGS SPIRIT 2004-3A | 6.500 | 06/01/19 | 14,997,079.03 | 99.0984 | 100.0000 | 15,133,516.58 | 136,437.55 | 983,678.58 | 6.56 | 6.50 | 9.48 |
| 8,040,000.00 | CONTINENTAL AIRLINES INC | 6.320 | 11/01/08. | 8,103,243.26 | 100.7866 | 100.1680 | 8,053,507.20 | $(49,736.06)$ | 508,128.00 | 6.27 | 6.27 | 3.17 |

## INVESTMENTSOWNED <br> BONDPORTFOLIO

| Par Value | Security | Coupon | Maturity | Book Cost | Book <br> Price | Current Price | Current Value | Gain or (Loss) | Annual <br> Income | Book <br> Yield | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12,756,000.00 | CONTINENTAL AIRLINES INC | 7.918 | 05/01/10 | 13,054,552.53 | 102.3405 | 102.1860 | 13,034,846.16 | (19,706.37) | 1,010,020.08 | 7.74 | 7.39 | 4.13 |
| 5,700,000.00 | CONTINENTAL AIRLINES INC | 6.503 | 06/15/11 | 5,695,793.84 | 99.9262 | 98.7280 | 5,627,496.00 | $(68,297.84)$ | 370.671 .00 | 6.51 | 6.76 | 5.07 |
| 2,939,096.80 | CONTINENTAL AIRLINES INC | 7.256 | 03/15/20 | 3,069,646.81 | 104.4418 | 100.7970 | 2,962,521.40 | $(107,125.41)$ | 213,260.86 | 6.95 | 7.17 | 8.81 |
| 4,371,874.18 | CONTINENTAL AIRLINES INC | 8.048 | 11/01/20 | 4,473.941.05 | 102.3346 | 100.5380 | 4,395.394.86 | $(78,546.19)$ | 351,848,43 | 7.86 | 7.99 | 8.91 |
| 4,032,873.10 | CONTINENTAL AIRLINES INC | 6.703 | 06/15/21 | 3,809,208.20 | 94.4540 | 97.6290 | 3,937,253.68 | 128,045.48 | 270,323.48 | 7.10 | 6.95 | 10.64 |
| 10,500,000.00 | COUNTRYWIDE CAPITALI | 8.000 | 12/15/26 | 10,500,000.00 | 100.0000 | 103.6970 | 10,888,185.00 | 388,185.00 | 840,000.00 | 8.00 | 7.65 | 10.59 |
| 5,000,000.00 | DAIMLER CHRYSLER | 8.500 | 01/18/31 | 6,122,079,42 | 122.4416 | 126.6900 | 6,334,500.00 | 212,420.58 | 425,000.00 | 6.94 | 6.37 | 8.82 |
| 12,450,000.00 | DAIMLER CHRYSLER FLOATER | 3.890 | 09/26/05 | 12,468,936.19 | 100.1521 | 100.1390 | 12,467,305.50 | $(1,630.69)$ | 484,305.00 | 3.88 |  | - |
| 2,168,937.51 | DELTA FUNDING HOME EQUITY | 7.600 | 01/15/30 | 2,154,831.83 | 99.3497 | 100.6660 | 2,183,382.63 | 28,550.80 | 164,839.25 | 7.65 | 7.54 | 11.25 |
| 10,000,000.00 | ELECTRONIC DATA SYSTEMS | 7.125 | 10/15/09 | 10,536,681.04 | 105.3668 | 107.6320 | 10,763,200.00 | 226,518.96 | 712,500.00 | 6.76 | 5.20 | 3.73 |
| 13,500,000.00 | FARMERS INSURANCE EXCHANGE | 8.625 | 05/01/24 | 12,707,216.15 | 94.1275 | 124.1390 | 16,758,765.00 | 4,051,548,85 | 1,164,375.00 | 9.16 | 6.41 | 10.27 |
| 5,000,000.00 | FIRST DOMINION FUNDING II | 7.498 | 04/25/14 | 5,104,074.33 | 102.0815 | 100.0000 | 5,000,000.00 | (104,074.33) | 374,900.00 | 7.35 | 7.50 | 6.57 |
| 8,000,000.00 | FIRST EMPIRE CAPITAL TRUST I | 8.234 | 02/01/27 | 8,526,711.72 | 106.5839 | 108.0600 | 8,644,800.00 | 118.088 .28 | 658,720.00 | 7.73 | 7.48 | 9.77 |
| 10,000,000.00 | FIRST EMPIRE CAPITAL TRUST I | 8.277 | 06/01/27 | 10,437,034.17 | 104.3703 | 108.9520 | 10,895,200.00 | 458,165.83 | 827,700.00 | 7.93 | 7.44 | 10.03 |
| 14,000,000.00 | FIRST HAWAIIAN CAPITAL TRUST | 8.343 | 07/01/27 | 14,651,701.21 | 104.6550 | 109.4340 | 15,320,760.00 | 669,058.79 | 1,168,020.00 | 7.97 | 7.46 | 9.96 |
| 7,488,000.00 | FORD HOLDINGS INC | 9.375 | 03/01/20 | 8,259,312.97 | 110.3007 | 96.9300 | 7,258,118.40 | $(1,001,194.57)$ | 702,000.00 | 8.50 | 9.78 | 7.44 |
| 2,570,000.00 | FORD MOTOR COMPANY | 9.500 | 09/15/11 | 2,569,345.85 | 99.9746 | 101.4120 | 2,606,288,40 | 36,942.55 | 244,150.00 | 9.50 | 9.19 | 4.71 |
| 10,000,000.00 | FORD MOTOR CREDIT | 7.250 | 10/25/11 | 10,186,538.73 | 101.8654 | 96.2270 | 9,622,700.00 | $(563,838.73)$ | 725,000.00 | 7.12 | 8.01 | 5.20 |
| 801,750.10 | GALILEO SECURITIES INC. | 1.450 | 02/03/11 | 717,456.98 | 89.4864 | 100.0000 | 801,750.10 | 84,293.12 | 11,625.38 | 1.62 | 1.45 | 5.93 |
| 2,000,000.00 | G M NOVA SCOTIA FINANCE CO | 6.850 | 10/15/08 | 2,052,788.46 | 102.6394 | 94.2610 | 1,885,220.00 | $(167,568.46)$ | 137,000.00 | 6.67 | 8.79 | 3.09 |
| 3,000,000.00 | GMAC | 6.875 | 08/28/12 | 3,080,282.00 | 102.6761 | 91.5420 | 2,746,260.00 | (334,022.00) | 206,250.00 | 6.70 | 8.50 | 5.52 |
| 10,000,000.00 | GOLDMAN SACHS GROUP INC. | 8.000 | 03/01/13 | 9,980,200.76 | 99.8020 | 119.9720 | 11,997,200.00 | 2,016,999.24 | 800,000.00 | 8.02 | 4.80 | 5.79 |
| 10,800,000.00 | HARTFORD LIFE GLOBAL FDG TRUST | 4.450 | 03/15/10 | 10,723,790.80 | 99.2944 | 98.3670 | 10,623,636.00 | (100.154.80) | 480,600.00 | 4.48 | 4.84 | 4.25 |
| 3,500,000.00 | HUNTINGTON BANKS SUB NTS | 6.600 | 06/15/18 | 3,263,822.91 | 93.2521 | 112.0020 | 3,920,070.00 | 656,247.09 | $231,000.00$ | 7.08 | 5.31 | 9.57 |
| 13,050,000,00 | HUTCHISON WHAMPOA FINANCIAL | 7.450 | 08/01/17 | 14,041,739.89 | 107.5995 | 118.0600 | 15,406,830.00 | 1,365,090.11 | 972,225.00 | 6.92 | 5.39 | 7.56 |
| 4,500,000.00 | HUTCHISON WHAMPOA INTL LTD | 7.450 | 11/24/33 | 4,367,552.03 | 97.0567 | 117.6590 | 5,294,655.00 | 927,102.97 | 335,250.00 | 7.68 | 6.13 | 12.56 |
| 5,550,000.00 | JACKSON NATIONAL LIFE | 8.150 | 03/15/27 | 6,168,267.36 | 111.1400 | 131.4910 | 7,297,750.50 | 1,129,483.14 | 452,325.00 | 7.33 | 5.61 | 9.43 |
| 7,600,000.00 | JPM CAPITAL TRUST I | 7.540 | 01/15/27 | 8,156,055.77 | 107.3165 | 107.7330 | 8,187,708.00 | 31,652.23 | 573,040.00 | 7.03 | 6.85 | 10.21 |
| 14,666,000,00 | JPM CAPITAL TRUST II | 7.950 | 02/01/27 | 15,248,552.39 | 103.9721 | 108.6390 | 15,932,995.74 | 684,443.35 | 1,165,947.00 | 7.65 | 7.16 | 10.23 |
| 3,300,000.00 | LEHMAN BROS HDLGS FLOAT 05/14 | 4.970 | 05/12/14 | 3,300,000.00 | 100.0000 | 99.6530 | 3,288,549.00 | (11,451.00) | 164,010.00 | 4.97 | 5.02 | 7.11 |
| 9,000,000.00 | LIBERTY MUTUAL INSURANCE | 7.875 | 10/15/26 | 8,540,131.76 | 94.8904 | 118.7000 | 10,683,000.00 | 2,142,868.24 | 708,750.00 | 8.30 | 6.28 | 11.27 |
| 5,000,000,00 | MID OCEAN 2000-1A A2 | 7.725 | 01/15/36 | 4,273,853.17 | 85.4771 | 100.0000 | 5,000.000.00 | 726,146.83 | 386,270.00 | 9.04 | 7.73 | 14.17 |
| 8,254,166.50 | MID OCEAN 2001-1A A1 | 6.556 | 11/05/36 | 8,273,655.60 | 100.2361 | 100.0000 | 8,254,166.50 | (19,489.10) | 541,167.92 | 6.54 | 6.56 | 13.66 |
| 9,375,290.01 | MMCAPS FUNDING ILTD/INC | 8.030 | 06/15/31 | 10,474,119.76 | 111.7205 | 120.2180 | 11,270,786.14 | 796,666.38 | 752,835.79 | 7.19 | 6.42 | 10.10 |
| 7,600,000.00 | MORGAN STANLEY | 4.750 | 04/01/14 | 7,358,293.92 | 96.8197 | 98.5170 | 7,487,292.00 | 128,998.08 | 361,000.00 | 4.91 | 4.96 | 7.67 |
| 2,000,000.00 | NATIONAL RURAL UTILITIES | 8.000 | 03/01/32 | 2,020,454.67 | 101.0227 | 138.8610 | 2,777,220.00 | 756,765.33 | 160,000.00 | 7.92 | 5.26 | 11.26 |
| 2,800,000.00 | NORTH STREET 2001-3A CTFS | 6.480 | 04/30/31 | 2,419,795.87 | 86.4213 | 100.0000 | 2,800,000.00 | 380,204.13 | 181,440.00 | 7.50 | 6.48 | . |
| 3,121,045.55 | NORTHWEST AIR LINES INC | 7.935 | 04/01/19 | 3,344,562.04 | 107.1616 | 109.1140 | 3,405,497.64 | 60,935.60 | 247,654.96 | 7.40 | 6.91 | 8.11 |
| 7,406,677.08 | NORTHWEST AIR LINES INC | 7.041 | 04/01/22 | 7,319,541.45 | 98.8236 | 95.4590 | 7,070,339.87 | (249,201.58) | 521.504 .13 | 7.12 | 7.52 | 10.29 |
| 14,269,694.25 | NORTHWEST AIRLINES 1999-2A | 7.575 | 03/01/19 | 14,791,554.45 | 103.6571 | 100.9150 | 14,400,261.95 | $(391,292.50)$ | 1,080,929.34 | 7.31 | 7.47 | 8.37 |
| 11,900,000,00 | NORTHWEST AIRLINES INC | 6.841 | 04/01/11 | 11,830,053.09 | 99.4122 | 96.8320 | 11,523,008.00 | $(307,045.09)$ | 814.079 .00 | 6.88 | 7.51 | 5.05 |
| 2,900,284.07 | PACIFIC SHORES CDO | 4.860 | 07/03/37 | 2,665,043.52 | 91.8891 | 99.3900 | 2,882,592.34 | 217,548.82 | 140,953.81 | 5.29 | 4.90 | - |
| 4,920,000,00 | PETROLIAM NASIONAL BERHD | 7.625 | 10/15/26 | 5,522,282.33 | 112.2415 | 127.1980 | 6,258,141.60 | 735,859.27 | 375,150.00 | 6.79 | 5.46 | 9.70 |
| 13,200,000,00 | PREFERRED CPO | 8.946 | 07/26/30 | 13,753,271.98 | 104.1915 | 116.6000 | 15,391,200.00 | 1,637,928.02 | 1,180,872.00 | 8.59 | 7.47 | 9.95 |
| 10,160,000.00 | PREMAT ACA TRUST SERIES 1 | 4.230 | 03/11/10 | 10,160,000.00 | 100.0000 | 100.4060 | 10,201,249.60 | 41,249.60 | 429,768.00 | 4.23 | 4.14 | - |

## INVESTMENTSOWNED <br> BOND PORTFOLIO

JUNE 30, 2005 Page 6 of 6

| Par Value | Security | Coupon | Maturity | Book Cost | Book <br> Price | Current Price | Current Value | Gain or (Loss) | Annual Income | Book Yield | YTM | Duration |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,339,080.00 | PRINCIPAL LIFE INC FDG FRN | 4.650 | 03/01/12 | 7,171,255.50 | 97.7133 | 97.7900 | 7,176,886.33 | 5,630.83 | 341,267.22 | 4.76 | 5.05 | 5.82 |
| 20,250,000.00 | PROTECTIVE LIFE CPI+150 | 4.150 | 05/10/10 | 20,250,000.00 | 100.0000 | 98.7600 | 19,998,900.00 | (251,100.00) | 840,375.00 | 4.15 | 4.44 | 4.32 |
| 12,095,423.48 | REG DIVERSIFIED FUNDING SR NOTES | 9.250 | 03/15/30 | 13,539,653.36 | 111.9403 | 123.2310 | 14,905,311.31 | 1,365,657.95 | 1,118,826.67 | 8.26 | 7.22 | 9.00 |
| 10,900,000.00 | SAXON ASSET SECURITIES TRUST | 7.371 | 03/25/32 | 10,993,615.61 | 100.8589 | 96.5870 | 10,527,983.00 | $(465,632.61)$ | 803,439.00 | 7.31 | 7.67 | 11.63 |
| 8,500,000.00 | SECURITY BENEFIT | 8.750 | 05/15/16 | 9,151,591.64 | 107.6658 | 119.9740 | 10,197,790.00 | 1,046,198.36 | 743,750.00 | 8.13 | 6.22 | 6.76 |
| 12,000,000.00 | SECURITY MUTUAL LIFE NEW YORK | 9.375 | 12/15/16 | 12,940,368.86 | 107.8364 | 138.0174 | 16,562,088.00 | 3,621,719.14 | 1,125,000.00 | 8.69 | 4.99 | 6.74 |
| 3,850,000.00 | TOYOTA MTR CREDIT FLTR | 3.970 | 10/27/08 | 3,850,000.00 | 100.0000 | 98.5520 | 3,794,252.00 | (55,748.00) | 152,845.00 | 3.97 | 4.45 | 3.05 |
| 7,200,000.00 | TRAINER WORTHAM FIRST REP CBO | 4.360 | 04/10/37 | 4,513,625.59 | 62.6892 | 100.0000 | 7,200,000.00 | 2,686,374.41 | 313.920 .00 | 6.95 | 4.36 | - |
| 18,500,000.00 | UNION CENTRAL LIFE | 8.200 | 11/01/26 | 19,278,196.53 | 104.2065 | 118.5540 | 21,932,490.00 | 2,654,293.47 | 1,517,000.00 | 7.87 | 6.58 | 10.02 |
| 4,250,000.00 | US CELLULAR CORP | 6.700 | 12/15/33 | 4,173,767.28 | 98.2063 | 106.3740 | 4,520,895.00 | 347.127 .72 | 284,750.00 | 6.82 | 6.22 | 13.31 |
| 17,000,000.00 | USF\&G CAPITAL II, SERIES B | 8.470 | 01/10/27 | 18,278,359.68 | 107.5198 | 108.9580 | 18,522,860.00 | 244.500 .32 | 1,439,900.00 | 7.88 | 7.62 | 9.52 |
| $33,600,000.00$ | WASHINGTON MUTUAL INC | 3.480 | 11/03/05 | 33,629,507.69 | 100.0878 | 100.0790 | 33,626,544.00 | $(2,963.69)$ | 1,169,280.00 | 3.48 | - | - |
| 8,730,000.00 | WESTINGHOUSE ELECTRIC | 7.875 | 09/01/23 | 10,177,227.14 | 116.5776 | 118.4510 | 10,340,772.30 | 163,545.16 | 687,487.50 | 6.76 | 6.16 | 8.50 |
| 7,000,000.00 | WYETH | 6.450 | 02/01/24 | 6,691,236.55 | 95.5891 | 113.8630 | 7,970,410.00 | 1,279,173.45 | 451,500.00 | 6.75 | 5.27 | 11.57 |
| 10,500,000.00 | ZAIS INVESTMENT GRADE LTD | 2.481 | 12/10/15 | 6,998,075.80 | 66.6483 | 100.0000 | 10,500,000.00 | 3,501,924.20 | 260,463.00 | 372 | 2.48 | 13.97 |
| 11,000.000.00 | ZURICH CAPITAL TRUST I | 8.376 | 06/01/37 | 11,129,583.68 | 101.1780 | 110.5890 | 12,164,790.00 | 1,035,206.32 | 921,360.00 | 8.28 | 7.50 | 11.40 |
| 611,348,056.51 | TOTAL CORPORATE BONDS |  |  | 617,419,727.77 |  |  | 662,003,093.43 | 44,583,365.66 | 43,344,112.71 | 7.02 | 4.34 | 7.01 |
| 834,000,555.89 | BOND PORTFOLIO TOTALS |  |  | 837,459,213.41 |  |  | 904,052,745.92 | 66,593,532.51 | 57,489,261.89 | 6.86 | 5.65 | 7.96 |

## INVESTMENTSOWNED CORPORATENOTES

JUNE 30, 2005

| Date <br> Acquired | Description | Interest <br> Rate | Maturity <br> Date | Cost | Amount of <br> Interest | Maturity <br> Value |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 06/30/2004 TRANSAMERICA ASSET FUNDING | 3.39 | $07 / 01 / 2005$ | $29,997,175.00$ | $2,825.00$ | $30,000,000.00$ |  |
| 06/08/2005 STARBIRD FUNDING CORPORATION | 3.1 | $07 / 08 / 2005$ | $24,436,708.34$ | $63,291.66$ | $24,500,000.00$ |  |
| 06/28/2005 BEETHOVEN FUNDING CORPORATION | 3.3 | $07 / 12 / 2005$ | $16,778,440.00$ | $21,560.00$ | $16,800,000.00$ |  |
| 06/30/2005 WPS RESOURCES CORPORATION | 3.27 | $07 / 12 / 2005$ | $34,961,850.00$ | $38,150.00$ | $35,000,000.00$ |  |
| 06/30/2005 PARADIGM FUNDING | 3.29 | $01 / 07 / 1900$ | $6,991,043.88$ | $8,956.12$ | $7,000,000.00$ |  |
| 06/14/2005 WORLD OMNI VEHICLE LEASING | 3.17 | $07 / 18 / 2005$ | $39,880,244.44$ | $119,755.56$ | $40,000,000.00$ |  |
| 06/09/2005 MARKET STREET FUNDING | 3.13 | $07 / 19 / 2005$ | $34,878,277.78$ | $121,722.22$ | $35,000,000.00$ |  |
| 06/21/2005 BTM CAPITAL CORPORATION | 3.24 | $07 / 19 / 2005$ | $40,896,680.00$ | $103,320.00$ | $41,000,000.00$ |  |
| 06/20/2005 GIRO MULTI-FUNDING | 3.24 | $07 / 20 / 2005$ | $27,625,210.00$ | $74,790.00$ | $27,700,000.00$ |  |
| 06/20/2005 THAMES ASSET GLOBAL SECURITIES | 3.22 | $07 / 22 / 2005$ | $19,942,755.56$ | $57,244.44$ | $20,000,000.00$ |  |
|  |  |  | $\mathbf{2 7 6 , 3 8 8 , 3 8 5 . 0 0}$ | $\mathbf{6 1 1 , 6 1 5 . 0 0}$ | $\mathbf{2 7 7 , 0 0 0 , 0 0 0 . 0 0}$ |  |

## JUNE 30, 2005

| Shares | Description | Div Rate | Book Cost per Share | Book Cost | Market Price | Market Value | Annual Income | Gain or (Loss) Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,000,000 | ABBOTT LABORATORIES | 1.10 | 13.1880 | 13,188,046.70 | 49.0100 | 49,010,000.00 | 1,100,000.00 | 35,821,953.30 |
| 225,000 | ABERCROMBIE \& FITCH | 0.50 | 31.5673 | 7,102,652.57 | 68.7000 | 15,457,500.00 | 112,500.00 | 8,354,847.43 |
| 500,000 | ADOBE SYSTEMS | 0.05 | 19.9196 | 9,959,822.14 | 28.6100 | 14,305,000.00 | 25,000.00 | 4,345,177.86 |
| 400,000 | AETNA INC | 0.04 | 40.3271 | 16,130,830.00 | 82.8200 | 33,128,000.00 | 16,000.00 | 16,997,170.00 |
| 300,000 | AFFILIATED COMPUTER SERVICES | - | 54.2513 | 16,275,403.21 | 51.1000 | 15,330,000.00 | . | (945,403.21) |
| 50,000 | AIRGAS INC | 0.24 | 24.7985 | 1,239,922.50 | 24.6700 | 1,233,500.00 | 12,000.00 | (6,422.50) |
| 316,800 | ALBERTO CULVER CO | 0.46 | 36.3484 | 11,515,167.12 | 43.3300 | 13,726,944.00 | 145,728.00 | 2,211,776.88 |
| 100,000 | ALCAN INC | 0.60 | 39.9627 | 3,996,270.96 | 30.0000 | 3,000,000.00 | 60,000.00 | (996,270.96) |
| 201,600 | ALCOA INC | 0.60 | 18.9268 | 3,815,647.44 | 26.1300 | 5,267,808.00 | 120,960.00 | 1,452,160.56 |
| 1,000,000 | ALLSTATE CORPORATION | 1.28 | 23.8703 | 23,870,336.80 | 59.7500 | 59,750,000.00 | 1,280,000.00 | 35,879,663.20 |
| 650,000 | ALLTEL CORPORATION | 1.52 | 58.7062 | 38,159,017.62 | 62.2800 | 40,482,000.00 | 988,000.00 | 2,322,982.38 |
| 200,000 | AMBAC FINANCIAL GROUP INC | 0.50 | 56.9377 | 11,387,548.80 | 69.7600 | 13,952,000.00 | 100,000.00 | 2,564,451.20 |
| 675,000 | AMERICA WEST AIRLINES | - | 14.1169 | 9,528,909.37 | 6.0000 | 4,050,000.00 | - | (5,478,909.37) |
| 500,000 | AMERICAN EXPRESS | 0.48 | 35.1221 | 17,561,067.44 | 53.2300 | 26,615,000.00 | 240,000.00 | 9,053,932.56 |
| 650,000 | AMERICAN INT'L GROUP | 0.50 | 37.6696 | 24,485,240.06 | 58.1000 | 37,765,000.00 | $325,000.00$ | 13,279,759.94 |
| 450,000 | AMERICAN STANDARD COMPANY INC | 0.60 | 25.5206 | 11,484,254.70 | 41.9200 | 18,864,000.00 | 270,000.00 | 7,379,745.30 |
| 1,050,000 | AMGEN | - | 38.5470 | 40,474,317.32 | 60.4600 | 63,483,000.00 | - | 23,008,682.68 |
| 181,400 | AMSOUTH BANCORPORATION | 1.00 | 21.5919 | 3,916,762.60 | 26.0000 | 4,716,400.00 | 181,400.00 | 799,637.40 |
| 175,000 | ANALOG DEVICES, INC. | 0.40 | 72.9595 | 12,767,909.06 | 37.3100 | 6,529,250.00 | 70,000.00 | $(6,238,659.06)$ |
| 250,000 | ANHEUSER BUSCH COMPANY | 0.98 | 51.9684 | 12,992,106.94 | 45.7500 | 11,437,500.00 | 245,000.00 | $(1,554,606.94)$ |
| 42,200 | ANSYS INC. | - | 31.4546 | 1,327,385.40 | 35.6400 | 1,504,008.00 | - | 176,622.60 |
| 650,000 | APACHE CORPORATION | 0.32 | 23.0379 | 14,974,606.27 | 64.6000 | 41,990,000.00 | 208,000.00 | 27,015,393.73 |
| 175,000 | APOLLO GROUP, INC. | - | 66.1510 | 11,576,426.62 | 78.2200 | 13,688,500.00 | - | 2,112,073.38 |
| 434,000 | AT\&T CORP | 0.95 | 18.3392 | 7,959,212.00 | 19.0400 | 8,263,360.00 | 412,300.00 | 304,148.00 |
| 500,000 | AUTOMATIC DATA PROCESSING | 0.62 | 39.6892 | 19,844,615.97 | 41.9700 | 20,985,000.00 | $310,000.00$ | 1,140,384.03 |
| 100,000 | AUTOZONE INC | - | 87.4502 | 8,745,020.00 | 92.4600 | 9,246,000.00 | - | 500,980.00 |
| 100,000 | BALL CORP | 0.40 | 42.4540 | 4,245,400.00 | 35.9600 | 3,596,000.00 | 40,000.00 | (649,400.00) |
| 1,050,000 | BANK OF AMERICA CORPORATION | 2.00 | 37.2773 | 39,141,114.00 | 45.6100 | 47,890,500.00 | 2,100,000.00 | 8,749,386.00 |
| 300,000 | BEAR STEARNS COMPANY | 1.00 | 90.4701 | 27,141,030.14 | 103.9400 | 31,182,000.00 | 300,000.00 | 4,040,969.86 |
| 500,000 | BED BATH \& BEYOND | - | 39.0753 | 19,537,650.70 | 41.7800 | 20,890,000,00 | - | 1,352,349.30 |
| 625,000 | BEST BUY CO INC | 0.44 | 51.9470 | 32,466,890.79 | 68.5500 | 42,843,750.00 | 275,000.00 | 10,376,859.21 |
| 150,000 | BIOMET INC | 1.00 | 36.9152 | 5,537,280.04 | 34.6300 | 5,194,500.00 | 150,000.00 | $(342,780.04)$ |
| 300,000 | BJ SERVICES COMPANY | 0.32 | 38.1459 | 11,443,765.15 | 52.4800 | 15,744,000.00 | 96,000.00 | 4,300,234.85 |
| 300,000 | BOEING CO. | 1.00 | 44.4686 | 13,340,586.00 | 66.0000 | 19,800,000.00 | 300,000.00 | 6,459,414.00 |
| 417,700 | BURLINGTON NORTHERN SANTE FE | 0.68 | 45.3103 | 18,926,125.89 | 47.0800 | 19,665,316.00 | 284,036.00 | 739,190.11 |
| 20,400 | CACI INTERNATIONAL | - | 66.8559 | 1,363,861.26 | 63.1600 | 1,288,464.00 | - | (75,397.26) |
| 300,000 | CANADIAN NATIONAL RAILWAY | 0.03 | 31.4603 | 9,438,084.51 | 57.6500 | 17,295,000,00 | 9,000.00 | 7,856,915.49 |
| 45,200 | CAPITAL AUTOMOTIVE REIT | 1.75 | 28.9188 | 1,307,128.90 | 38.1600 | 1,724,832.00 | 79,100.00 | 417,703.10 |

JUNE 30, 2005

| Shares | Description | Div Rate | Book Cost per Share | Book Cost | Market Price | Market Value | Annual Income | Gain or (Loss) Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92,000 | CAREMARK RX INC | - | 41.7493 | 3,840,935.60 | 44.5200 | 4,095,840.00 | - | 254,904.40 |
| 250,000 | CENTURY TELEPHONE INC | 0.24 | 34.0778 | 8,519,461.20 | 34.6300 | 8,657,500.00 | 60,000.00 | 138,038.80 |
| 29,200 | CEPHALON INC | - | 46.2600 | 1,350,792.00 | 39.8000 | 1,162,160.00 | - | $(188,632.00)$ |
| 600,000 | CHEVRON CORP | 1.80 | 49.2646 | 29,558,784.50 | 55.9200 | 33,552,000.00 | 1,080,000.00 | 3,993,215.50 |
| 136,500 | CINERGY CORP | 1.92 | 41.9000 | 5,719,345.13 | 44.8200 | 6,117,930.00 | 262,080.00 | 398,584.87 |
| 2,225,000 | CISCO SYSTEMS | - | 9.2323 | 20,541,957.82 | 19.0800 | 42,453,000.00 | - | 21,911,042.18 |
| 1,866,666 | CITIGROUP, INC. | 1.76 | 40.0874 | 74,829,853.48 | 46.2300 | 86,295,969.18 | 3,285,332.16 | 11,466,115.70 |
| 62,600 | CLARCOR INC | 0.26 | 21.5196 | 1,347,124.04 | 29.2500 | 1,831,050.00 | 16,276.00 | 483,925.96 |
| 300,000 | CNF INC | 0.40 | 48.0515 | 14,415,440.18 | 44.9000 | 13,470,000.00 | 120,000.00 | $(945,440.18)$ |
| 400,000 | COCA-COLA CO | 1.12 | 49.9399 | 19,975,950.00 | 41.7500 | 16,700,000.00 | 448,000.00 | (3,275,950.00) |
| 47,200 | COHERENT, INC. | - | 29.9786 | 1,414,991.56 | 36.0100 | 1,699,672.00 | - | 284,680.44 |
| 100,000 | COLGATE PALMOLIVE CO | 1.16 | 52.8959 | 5,289,590.00 | 49.9100 | 4,991,000.00 | 116,000.00 | $(298,590.00)$ |
| 37,000 | COLONIAL PROPERTY TRUST | 2.70 | 36.8256 | 1,362,547.20 | 44.0000 | 1,628,000.00 | 99,900.00 | 265,452.80 |
| 650,000 | COMCAST CORP-SPECIAL CL A | - | 31.8365 | 20,693,715.98 | 29.9500 | 19,467,500.00 | - | $(1,226,215.98)$ |
| 400,000 | COMMERCE BANCORP, INC. | 0.44 | 21.4067 | 8,562,665.90 | 30.3100 | 12,124,000.00 | 176,000.00 | 3,561,334,10 |
| 800,000 | CONSTELLATION BRANDS | - | 15.4495 | 12,359,616.76 | 29.5000 | 23,600,000.00 | . | 11,240,383,24 |
| 301,700 | CONSTELLATION ENERGY GROUP INC | 1.34 | 42.4378 | 12,803,475.00 | 57.6900 | 17,405,073.00 | 404,278.00 | 4,601,598.00 |
| 225,000 | COOPER COMPANIES | 0.06 | 75.5303 | 16,994,318.25 | 60.8600 | 13,693,500.00 | 13,500.00 | $(3,300,818.25)$ |
| 325,000 | COVANCE INC | - | 43.1052 | 14,009,180.31 | 44.8700 | 14,582,750.00 | - | 573,569.69 |
| 44,000 | CULLEN/FROST BANKERS | 1.20 | 30.7263 | 1,351,956.12 | 47.6500 | 2,096,600.00 | 52,800.00 | 744,643.88 |
| 650,000 | CVS CORP | 0.29 | 26.6100 | 17,296,528.66 | 29.0700 | 18,895,500.00 | 188,500.00 | 1,598,971.34 |
| 500,000 | D. R. HORTON | 0.36 | 18.8030 | 9,401,489.45 | 37.6100 | 18,805,000.00 | 180,000.00 | 9,403,510.55 |
| 525,000 | DEAN FOODS | - | 29.4164 | 15,443,593.66 | 35.2400 | 18,501,000.00 | - | 3,057,406.34 |
| 625,000 | DELL INC | - | 39.4171 | 24,635,682.11 | 39.4600 | 24,662,500.00 | - | 26,817.89 |
| 450,000 | DEVON ENERGY CORPORATION | 0.30 | 40.4550 | 18,204,772.35 | 50.6800 | 22,806,000.00 | 135,000.00 | 4,601,227.65 |
| 450,000 | DOW CHEMICAL | 1.34 | 42.8579 | 19,286,072.53 | 44.5300 | 20,038,500.00 | 603,000.00 | 752,427.47 |
| 106,700 | EDUCATION MANAGEMENT | - | 29.1903 | 3,114,609.50 | 33.7300 | 3,598,991.00 | - | 484,381.50 |
| 635,000 | EMC CORP | - | 11.3255 | 7,191,708.90 | 13.7100 | 8,705,850.00 | - | 1,514,141.10 |
| 60,000 | ENERGEN CORP | 0.80 | 29.7940 | 1,787,640.00 | 35.0500 | 2,103,000.00 | 48,000.00 | 315,360.00 |
| 125,000 | EXELON CORP | 1.60 | 46.5486 | 5,818,577.66 | 51.3300 | 6,416,250.00 | 200,000.00 | 597,672.34 |
| 650,000 | EXPRESS SCRIPTS | - | 11.9840 | 7,789,601.85 | 49.9800 | 32,487,000.00 | - | 24,697,398.15 |
| 1,800,000 | EXXON MOBIL CORP | 1.16 | 35.6345 | 64,142,123.94 | 57.4700 | 103,446,000.00 | 2,088,000.00 | 39,303,876.06 |
| 400,000 | FEDEX CORPORATION | 0.32 | 72.1389 | 28,855,560.28 | 81.0100 | 32,404,000.00 | 128,000.00 | 3,548,439,72 |
| 450,000 | FISERV INC | - | 36.0088 | 16,203,953.40 | 42.8900 | 19,300,500.00 | - | 3,096,546.60 |
| 1,650,000 | FLEXTRONICS INTERNATIONAL | - | 13.8468 | 22,847,245.11 | 13.2100 | 21,796,500.00 | - | (1,050,745.11) |
| 150,000 | FMC CORP | - | 47.9201 | 7,188,009.03 | 56.1400 | 8,421,000.00 | - | 1,232,990.97 |
| 400,000 | FORTUNE BRANDS, INC. | 1.32 | 61.8085 | 24,723,399.77 | 88.8000 | 35,520,000.00 | 528,000.00 | 10,796,600.23 |
| 300,000 | FRANKLIN RESOURCES INC | 0.40 | 51.4264 | 15,427,905.65 | 76.9800 | 23,094,000.00 | 120,000.00 | 7,666,094.35 |

## INVESTMENTSOWNED COMMONSTOCK PORTFOLIO

| Shares | Description | Div <br> Rate | Book Cost per Share | Book Cost | Market Price | Market Value | Annual Income | Gain or (Loss) Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 200,000 | GANNETT COMPANY | 1.08 | 73.1436 | 14,628,717.26 | 71.1300 | 14,226,000.00 | 216,000.00 | (402,717.26) |
| 300,000 | GENENTECH, INC. | - | 36.6062 | 10,981,871.40 | 80.2800 | 24,084,000.00 |  | 13,102,128.60 |
| 400,000 | GENZYME CORPORATION | - | 57.5662 | 23,026,473.30 | 60.0900 | 24,036,000.00 |  | 1,009,526.70 |
| 750,000 | GILEAD SCIENCES, INC | - | 17.4226 | 13,066,950.00 | 43.9900 | 32,992,500.00 |  | 19,925,550.00 |
| 550,000 | GLOBALSANTAFE CORP | 0.60 | 34.6204 | 19,041,225.30 | 40.8000 | 22,440,000.00 | $330,000.00$ | 3,398,774.70 |
| 200,000 | GRAINGER (W W) INC | 0.96 | 61.7797 | 12,355,940.11 | 54.7900 | 10,958,000.00 | 192,000.00 | (1,397,940.11) |
| 400,000 | GUITAR CENTER INC | - | 50.9245 | 20,369,804.82 | 58.3700 | 23,348,000.00 |  | 2,978,195.18 |
| 560,500 | HARTFORD FINANCIAL SERVICES GROUP | 1.16 | 51.3391 | 28,775,539.95 | 74.7800 | 41,914,190.00 | 650,180.00 | 13,138,650.05 |
| 87,400 | HOLOGIC INC | - | 15.4017 | 1,346,105.40 | 39.7500 | 3,474,150.00 |  | 2,128,044.60 |
| 850,000 | HOME DEPOT | 0.40 | 10.2271 | 8,693,065.64 | 38.9000 | 33,065,000.00 | $340,000.00$ | 24,371,934.36 |
| 43,600 | HUDSON UNITED BANCORP | 1.48 | 31.0953 | 1,355,757.20 | 36.1000 | 1,573,960.00 | 64,528.00 | 218,202.80 |
| 150,000 | HUMANA INC | - | 33.4620 | 5,019,293.34 | 39.7400 | 5,961,000.00 | - | 941,706.66 |
| 29,200 | HYDRIL |  | 44.9577 | 1,312,766.25 | 54.3500 | 1,587,020.00 |  | 274,253.75 |
| 329,200 | INGERSOLL-RAND ' ${ }^{\text {' }}$ | 1.00 | 74.2782 | 24,452,391.42 | 71.3500 | 23,488,420.00 | 329,200.00 | (963,971.42) |
| 1,275,000 | INTEL CORPORATION | 0.32 | 29.6194 | 37,764,713.36 | 26.0200 | 33,175,500.00 | 408,000.00 | (4,589,213.36) |
| 600,000 | INTERNATIONAL BUSINESS MACH. | 0.80 | 44.2126 | 26,527,569.61 | 74.2000 | 44,520,000.00 | 480,000.00 | 17,992,430.39 |
| 600,000 | JABIL CIRCUIT | - | 20.4064 | 12,243,836.30 | 30.7300 | 18,438,000.00 | - | 6,194,163.70 |
| 350,000 | JACOBS ENGINEERING GROUP INC. | - | 32.7400 | 11,458,987.16 | 56.2600 | 19,691,000.00 |  | 8,232,012.84 |
| 48,000 | JO-ANN STORES, INC |  | 27.3604 | 1,313,299.27 | 26.3900 | 1,266,720.00 |  | (46,579.27) |
| 900,000 | JOHNSON \& JOHNSON CO | 1.32 | 56.3538 | 50,718,444.00 | 65.0000 | 58,500,000.00 | 1,188,000.00 | 7,781,556.00 |
| 431,700 | JP MORGAN CHASE \& CO | 1.36 | 31.0063 | 13,385,399.95 | 35.3200 | 15,247,644.00 | 587,112.00 | 1,862,244.05 |
| 85,100 | LANCE, INC | 0.64 | 15.2887 | 1,301,065.91 | 17.2100 | 1,464,571.00 | 54,464.00 | 163,505.09 |
| 1,200,000 | LANDSTAR SYSTEMS, INC | - | 12.8071 | 15,368,506.37 | 30.1800 | 36,216,000.00 | - | 20,847,493.63 |
| 300,000 | LEHMAN BROTHERS HOLDINGS | 0.80 | 83.8189 | 25,145,684.44 | 99.2800 | 29,784,000.00 | 240,000.00 | 4,638,315.56 |
| 400,000 | LENNAR CORP Class A | 0.55 | 27.1592 | 10,863,691.74 | 63.4500 | 25,380,000.00 | 220,000.00 | 14,516,308.26 |
| 300,000 | LEXMARK INTERNATIONAL GROUP | - | 72.5137 | 21,754,101.54 | 64.8300 | 19,449,000.00 | - | (2,305, 101.54) |
| 150,000 | LINEAR TECHNOLOGY CORP | 0.40 | 39.0500 | 5,857,500.00 | 36.6900 | 5,503,500.00 | 60,000.00 | (354,000.00) |
| 35,300 | MANITOWOC COMPANY INC. | 0.07 | 19.4979 | 688,275.87 | 41.0200 | 1,448,006.00 | 2,471.00 | 759,730.13 |
| 100,000 | MAXIM INTEGRATED PRODUCTS INC | 0.40 | 44.0249 | 4,402,490.00 | 38.2200 | 3,822,000.00 | 40,000.00 | (580,490.00) |
| 2,475,000 | MBNA CORP | 0.56 | 10.0811 | 24,950,805.00 | 26.1600 | 64,746,000.00 | 1,386,000.00 | 39,795,195.00 |
| 200,000 | MCAFEE INC | - | 28.4414 | 5,688,280.00 | 26.1800 | 5,236,000.00 | - | (452,280.00) |
| 150,000 | MEDTRONIC, INC. | 0.39 | 48.0376 | 7,205,640.00 | 51.7900 | 7,768,500.00 | 58,500.00 | 562,860.00 |
| 400,000 | MICROCHIP TECHNOLOGY INC. | 0.38 | 26.3234 | 10,529,365.24 | 29.6200 | 11,848,000.00 | 152,000.00 | 1,318,634.76 |
| 2,900,000 | MICROSOFT CORPORATION | 0.32 | 36.1838 | 104,933,045.54 | 24.8400 | 72,036,000.00 | 928,000.00 | (32,897,045.54) |
| 58,900 | MOHAWK INDUSTRIES | - | 71.1180 | 4,188,851.11 | 82.5000 | 4,859,250.00 | . | 670,398.89 |
| 500,000 | NABORS INDUSTRIES, LTD | - | 54.6005 | 27,300,246.08 | 60.6200 | 30,310,000.00 | - | 3,009,753.92 |
| 300,000 | NATIONAL CITY CORP | 1.48 | 32.1346 | 9,640,384.18 | 34.1200 | 10,236,000.00 | 444,000.00 | 595,615.82 |
| 300,000 | NEXTEL COMMUNICATIONS | - | 24.7452 | 7,423,562.35 | 32.3100 | 9,693,000.00 | - | 2,269,437.65 |

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| Shares | Description | Div <br> Rate | Book Cost per Share | Book Cost | Market Price | Market Value | Annual Income | Gain or (Loss) Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 450,000 | NEXTEL PARTNERS 'A' | - | 17.1021 | 7,695,963.75 | 25.1700 | 11,326,500.00 | - | 3,630,536.25 |
| 825,000 | NOKIA CORPORATION | 0.36 | 15.8983 | 13,116,086.25 | 16.6400 | 13,728,000.00 | 297,000.00 | 611,913.75 |
| 350,000 | OMNICOM GROUP | 0.90 | 82.3421 | 28,819,718.09 | 79.8600 | 27,951,000.00 | 315,000.00 | (868,718.09) |
| 155,300 | ONEOK INC | 1.12 | 23.0600 | 3,581,225.65 | 32.6500 | 5,070,545.00 | 173,936.00 | 1,489,319.35 |
| 300,000 | P.F. CHANG'S CHINA BISTRO | - | 26.4484 | 7,934,527.53 | 58.9800 | 17,694,000.00 | - | 9,759,472,47 |
| 400,000 | PACIFIC SUNWEAR OF CALIFORNIA | - | 20.3929 | 8,157,174.52 | 22.9900 | 9,196,000.00 | - | 1,038,825.48 |
| 900,000 | PEPSICO INC. | 1.04 | 46.9121 | 42,220,922.20 | 53.9300 | 48,537,000.00 | 936,000.00 | 6,316,077.80 |
| 1,450,000 | PFIZER INC. | 0.76 | 30.9664 | 44,901,245.23 | 27.5800 | 39,991,000.00 | 1,102,000.00 | (4,910,245.23) |
| 450,000 | PLANTRONICS, INC. | 0.20 | 27.4680 | 12,360,602.96 | 36.3600 | 16,362,000.00 | $90,000.00$ | 4,001,397.04 |
| 250,000 | PRAXAIR INC | 0.72 | 35.2825 | 8,820,613.50 | 46.6000 | 11,650,000.00 | 180,000.00 | 2,829,386.50 |
| 1,000,000 | PROCTER \& GAMBLE COMPANY | 1.12 | 46.3641 | 46,364,099.36 | 52.7500 | 52,750,000.00 | 1,120,000.00 | 6,385,900.64 |
| 600,000 | QUALCOMM INCORPORATED | 0.36 | 40.5546 | 24,332,743.72 | 33.0100 | 19,806,000.00 | 216,000.00 | (4,526,743.72) |
| 26,000 | QUANEX CORP | 0.54 | 50.3337 | 1,308,676.20 | 53.0100 | 1,378,260.00 | 14,040.00 | 69,583.80 |
| 500,000 | QUIKSILVER, INC | - | 8.5051 | 4,252,555.19 | 15.9800 | 7,990,000.00 | - | 3,737,444.81 |
| 38,500 | RALCORP HOLDINGS INC | - | 34.3295 | 1,321,685.27 | 41.1500 | 1,584,275.00 | - | 262,589.73 |
| 45,000 | RESMED INC | - | 30.0845 | 1,353,804.36 | 65.9900 | 2,969,550.00 | - | 1,615,745.64 |
| 43,200 | RESPIRONICS INC | - | 32.1463 | 1,388,719.29 | 36.1100 | 1,559,952.00 | - | 171,232.71 |
| 200,000 | SCHOLASTIC CORPORATION | - | 25.6701 | 5,134,025.32 | 38.5500 | 7,710,000.00 | - | 2,575,974.68 |
| 25,600 | SCOTTS CO'A' | - | 53.0500 | 1,358,080.00 | 71.2100 | 1,822,976.00 | - | 464,896.00 |
| 1,225,000 | SCP POOL CORPORATION | 0.09 | 11.8893 | 14,564,420.33 | 35.0900 | 42,985,250.00 | 110,250.00 | 28,420,829.67 |
| 200,000 | SEALED AIR | - | 51.1567 | 10,231,348.61 | 49.7900 | 9,958,000.00 | - | (273,348.61) |
| 700,000 | SEI INVESTMENTS COMPANY | 0.22 | 39.3673 | 27,557,135.95 | 37.3500 | 26,145,000.00 | 154,000.00 | $(1,412,135.95)$ |
| 325,000 | SEMPRA ENERGY | 1.16 | 32.3783 | 10,522,938.30 | 41.3100 | 13,425,750.00 | 377,000.00 | 2,902,811.70 |
| 81,600 | SKYWEST INC | 0.12 | 16.0317 | 1,308,183.90 | 18.1800 | 1,483,488.00 | 9,792.00 | 175,304.10 |
| 41,000 | SOUTH FINANCIAL GROUP | 0.64 | 31.8057 | 1,304,033.70 | 28.4200 | 1,165,220.00 | 26,240.00 | $(138,813.70)$ |
| 33,000 | SOVRAN SELF STORAGE | 2.42 | 42.5087 | 1,402,787.67 | 45.4600 | 1,500,180.00 | 79,860.00 | 97,392.33 |
| 48,600 | SPECTRUM BRANDS INC. | - | 27.9549 | 1,358,607.24 | 33.0000 | 1,603,800.00 | - | 245,192.76 |
| 1,600,000 | ST. JUDE MEDICAL | - | 20.1298 | 32,207,686.87 | 43.6100 | 69,776,000.00 | - | $37,568,313.13$ |
| 637,500 | STAPLES, INC. | 0.25 | 17.6344 | 11,241,925.05 | 21.2900 | 13,572,375.00 | 159,375.00 | 2,330,449.95 |
| 138,700 | STEAK N SHAKE | - | 18.5754 | 2,576,401.45 | 18.6200 | 2,582,594.00 | - | 6,192.55 |
| 1,150,000 | SYMANTEC CORPORATION | - | 6.2173 | 7,149,861.56 | 21.7400 | 25,001,000.00 | - | 17,851,138,44 |
| 700,000 | SYSCO CORPORATION | 0.60 | 29.8466 | 20,892,626.51 | 36.1900 | 25,333,000.00 | 420,000.00 | 4,440,373.49 |
| 450,000 | T. ROWE PRICE GROUP INC | 0.92 | 38.9340 | 17,520,293.61 | 62.6000 | 28,170,000.00 | 414,000.00 | 10,649,706.39 |
| 800,000 | TEXAS INSTRUMENTS | 0.10 | 24.5741 | 19,659,263.72 | 28.0700 | 22,456,000.00 | 80,000.00 | 2,796,736.28 |
| 105,000 | TREEHOUSE FOODS INC | - | 0.0000 | - | 28.5100 | 2,993,550.00 | - | 2,993,550.00 |
| 1,175,000 | TYCO INTERNATIONAL LTD. | 0.40 | 33.1899 | 38,998,092.96 | 29.2000 | 34,310,000.00 | 470,000.00 | $(4,688,092.96)$ |
| 67,000 | UGI CORP | 0.68 | 19.7750 | 1,324,925.00 | 27.9000 | 1,869,300.00 | 45,560.00 | 544,375,00 |
| 49,600 | UNITED NATURAL FOODS | - | 26.7144 | 1,325,035.80 | 30.3700 | 1,506,352.00 | - | 181,316.20 |

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| Shares | Description | Div <br> Rate | Book Cost per Share | Book Cost | Market Price | Market <br> Value | Annual <br> Income | Gain or (Loss) Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 400,000 | UNITED PARCEL SERVICE | 1.32 | 73.2386 | 29,295,451.21 | 69.1600 | 27,664,000.00 | 528,000.00 | (1,631,451.21) |
| 44,000 | URS CORP | - | 29.7308 | 1,308,157.20 | 37.3500 | 1,643,400.00 |  | 335,242.80 |
| 75,000 | UTł WORLDWIDE INC | 0.60 | 69.9839 | 5,248,793.97 | 69.6200 | 5,221,500.00 | 45,000.00 | (27,293.97) |
| 31,650 | VERITY, INC | - | 11.7533 | 371,993.10 | 8.7700 | 277,570.50 |  | (94,422.60) |
| 300,000 | VERIZON COMMUNICATIONS | 1.62 | 37.7507 | 11,325,200.00 | 34.5500 | 10,365,000.00 | 486,000.00 | (960,200.00) |
| 425,000 | VISHAY INTERTECHNOLOGY INC | - | 26.3549 | 11,200,844.31 | 11.8700 | 5,044,750.00 | . | (6,156,094.31) |
| 1,050,000 | VODAFONE GROUP | 0.79 | 21.5148 | 22,590,539.52 | 24.3200 | 25,536,000.00 | 829,500.00 | 2,945,460,48 |
| 400,000 | VORNADO REALTY TRUST | 3.04 | 42.5851 | 17,034,032.63 | 80.4000 | 32,160,000.00 | 1,216,000.00 | 15,125,967.37 |
| 400,000 | WACHOVIA CORP | 1.84 | 49.3412 | 19,736,498.91 | 49.6000 | 19,840,000.00 | 736,000.00 | 103,501.09 |
| 650,000 | WALGREEN COMPANY | 0.21 | 17.0344 | 11,072,336.95 | 45.9900 | 29,893,500.00 | 136,500.00 | 18,821,163.05 |
| 1,200,000 | WAL-MART STORES | 0.60 | 53.6877 | 64,425,220.26 | 48.2000 | 57,840,000.00 | 720,000.00 | (6,585,220.26) |
| 54,450 | WASTE CONNECTIONS | - | 24.7699 | 1,348,722.79 | 37.2900 | 2,030,440.50 | - | 681,717.71 |
| 83,000 | WATTS WATER TECHNOLOGIES 'A' | 0.32 | 16.3755 | 1,359,166.50 | 33.4900 | 2,779,670.00 | 26,560.00 | 1,420,503.50 |
| 53,700 | WEBEX COMMUNICATIONS | . | 24.3781 | 1,309,103.97 | 26.4100 | 1,418,217.00 | - | 109,113.03 |
| 450,000 | WELLPOINT INC | - | 53.9259 | 24,266,660.00 | 69.6400 | $31,338,000.00$ | - | 7,071,340.00 |
| 350,000 | WILLIAMS COMPANIES, INC. | 0.20 | 24.9221 | 8,722,745.99 | 19.0000 | 6,650,000.00 | 70,000.00 | (2,072,745.99) |
| 150,000 | WINNEBAGO INDUSTRIES INC | 0.28 | 35.7567 | 5,363,500.26 | 32.7500 | 4,912,500.00 | 42,000.00 | $(451,000.26)$ |
| 100,000 | ZIMMER HOLDINGS INC | - | 80.7512 | 8,075,121.38 | 76.1700 | 7,617,000.00 |  | $(458,121.38)$ |
|  | TOTAL COMMON STOCK PORTFOLIO |  |  | 2,477,169,363.85 |  | 3,198,451,663.18 | 40,203,758.16 | 721,282,299.33 |

# INVESTMENTSOWNED OTHERINVESTMENTSPORTFOLIO 

JUNE 30, 2005
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| Security | Coupon | Maturity | Book Cost | Current Value | Gain or Loss | Annual Income | Book <br> Yieid |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APEX CAPITAL FUND 1 |  |  |  |  |  |  |  |
| BUCKEYE | 11.000 |  | 215,998.60 | 215,998.60 | - | 23,759.85 | 11.0\% |
| CAMPO VERDE | 11.000 |  | 527,609.80 | 527,609.80 | - | 58,037.08 | 11.0\% |
| CIBOLA VISTA (ENGLE) | 11.000 |  | 182,696.08 | 182,696.08 | - | 20,096.57 | 11.0\% |
| CIBOLA VISTA (LENNAR) | 11.000 |  | 312,067.38 | 312,067.38 | - | 34,327.41 | 11.0\% |
| COPPER CREEK | 11.000 |  | 490,722.64 | 490,722.64 | - | 53,979.49 | 11.0\% |
| CORTESSA | 11.000 |  | 305,781.95 | 305,781.95 | - | 33,636.01 | 11.0\% |
| HIGHLAND GROVES | 11.000 |  | 342,344.75 | 342,344.75 | - | 37,657.92 | 11.0\% |
| MERITAGE-VERRADO | 11.000 |  | 6,843.30 | 6,843.30 | - | 752.76 | 11.0\% |
| RIO PASEO | 11.000 |  | 498,367.12 | 498,367.12 | - | 54,820.38 | 11.0\% |
| SORRENTO | 11.000 |  | 1,516,940.01 | 1,516,940.01 | - | 166,863.40 | 11.0\% |
| TRES RIOS | 11.000 |  | 460,881.58 | 460,881.58 | - | 50,696.97 | 11.0\% |
| WESTPARK | 11.000 |  | 207,735.18 | 207,735.18 | - | 22,850.87 | 11.0\% |
| TOTAL APEX CAPITAL FUND 1 |  |  | 5,067,988.39 | 5,067,988.39 | - | 557,478.72 | 11.0\% |
| BRIDGE FINANCIAL LOANS |  |  |  |  |  |  |  |
| GRAND INN - NOTE | 10.000 | 09/10/05 | 597,920.00 | 597,920.00 | - | 59,792.00 | 10.0\% |
| TOTAL BRIDGE FINANCIAL LOANS |  |  | 597,920.00 | 597,920.00 | - | 59,792.00 | 10.0\% |
| DESERT TROON DEBT |  |  |  |  |  |  |  |
| FAIRWAYS CORPORATE CENTER | 9.000 |  | 8,520,360.00 | 8,520,360.00 | - | 766,832.40 | 9.0\% |
| PERIMITER CENTER | 9.000 |  | 11,206,960.00 | 11,206,960.00 | - | 1,008,626.40 | 9.0\% |
| TRAILSIDE POINT | 9.000 |  | 399,152.00 | 399,152.00 | - | 35,923.68 | 9.0\% |
| TOTAL DESERT TROON DEBT |  |  | 20,126,472.00 | 20,126,472.00 | - | 1,811,382.48 | 9.0\% |
| DIVERSIFIED FUNDING GROUP |  |  |  |  |  |  |  |
| WORKING CAPITAL | 5.000 |  | 64,640.00 | 64,640.00 |  | 3,232.00 | 5.0\% |
| TOTAL DIVERSIFIED FUNDING GROUP |  |  | 64,640.00 | 64,640.00 | - | 3,232.00 | 5.0\% |
| PIVOTAL DEBT FUND |  |  |  |  |  |  |  |
| CIMARRON | 9.200 |  | 6,139,652.70 | 6,139,652.70 | - | 564,848.05 | 9.2\% |
| COLORADO | 9.200 |  | 3,070,400.00 | 3,070,400.00 | - | 282,476.80 | 9.2\% |
| COLORADO II | 9.200 |  | 5,373,200.00 | 5,373,200.00 | - | 494,334.40 | 9.2\% |
| RED MOUNTAIN | 9.200 |  | 2,302,563.60 | 2,302,563.60 | - | 211,835.85 | 9.2\% |
| SANDIA | 9.200 |  | 2,686,481.80 | 2,686,481.80 | - | 247,156.33 | 9.2\% |
| WORKING CAPITAL | 9.200 |  | 38,376.06 | 38,376.06 | - | 3,530.60 | 9.2\% |
| TOTAL PIVOTAL DEBT FUND |  |  | 19,610,674.16 | 19,610,674.16 | - | 1,804,182.02 | 9.2\% |
| PIVOTAL EQUITY |  |  |  |  |  |  |  |
| COLORADO | 10.000 |  | 2,181,600.00 | 2,181,600.00 | - | 218,160.00 | 10.0\% |
| PIVOTAL CIMARRON, LLC | 10.000 |  | 4,464,844.00 | 4,464,844.00 | - | 446,484.40 | 10.0\% |
| PIVOTAL SANDIA, LLC | 10.000 |  | 2,545,200.00 | 2,545,200.00 | - | 254,520.00 | 10.0\% |
| PIVOTAL SCOTTSDALE 123, LLC | 10.000 |  | 3,199,507.07 | 3,199,507.07 | - | 319,950.71 | 10.0\% |
| TOTAL PIVOTAL EQUITY |  |  | 12,391,151.07 | 12,391,151.07 | - | 1,239,115.11 | 10.0\% |
| SBA LOANS |  |  |  |  |  |  |  |
| EQUITY PARTNERSHIP | 9.250 | 05/01/16 | 779,179.98 | 779,179.98 | - | 72,074.15 | 9.3\% |
| NIARKOS | 10.000 | 05/01/14 | 355,369.70 | 355,369.70 | - | 35,536.97 | 10.0\% |
| TOTAL SBA LOANS |  |  | 1,134,549.68 | 1,134,549.68 | - | 107,611.12 | 9.5\% |

# INVESTMENTS OWNED <br> OTHERINVESTMENTSPORTFOLIO 

JUNE 30, 2005
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| Security | Coupon | Maturity | Book Cost | Current Value | Gain or Loss | Annual Income | Book Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MISCELLANEOUS |  |  |  |  |  |  |  |
| PEBBLECREEK PROPERTIES | 10.000 | 04/01/05 | 80,526.04 | 80,526.04 | - | 8,052.60 | 10.0\% |
| WHISPERING CANYON | 13.000 |  | 483,305.13 | 483,305.13 |  | 62,829.67 | 13.0\% |
| TOTAL MISCELLANEOUS |  |  | 563,831.17 | 563,831.17 | - | 70,882.27 | 12.6\% |
| TOTAL BEFORE LLC |  |  | 59,557,226.47 | 59,557,226.47 | - | 2,038,111.22 | 3.4\% |
| LLC |  |  |  |  |  |  |  |
| CENTURY PLAZA HOTEL (CPH I,LLC) |  |  | 37,791,939.24 | 37,791,939.24 |  |  |  |
| DESERT TROON - FAIRWAYS |  |  | 3,555,200.00 | 3,555,200.00 |  |  |  |
| DESERT TROON - HASSAYAMPA |  |  | 3,102,720.00 | 3,102,720.00 |  |  |  |
| DESERT TROON - HASSAYAMPA |  |  | 1,034,240.00 | 1,034,240.00 |  |  |  |
| DESERT TROON - LA MIRADA |  |  | 3,425,920.00 | 3,425,920.00 |  |  |  |
| DESERT TROON - PERIMETER (224K BLDG) |  |  | 5,171,200.00 | 5,171,200.00 |  |  |  |
| DESERT TROON - SEVILLE OFFICE |  |  | 1,163,520.00 | 1,163,520.00 |  |  |  |
| DESERT TROON - SEVILLE RETAIL |  |  | 2,714,880.00 | 2,714,880.00 |  |  |  |
| DESERT TROON - TOREEON |  |  | 4,136,960.00 | 4,136,960.00 |  |  |  |
| DESERT TROON - TOREEON GC |  |  | 2,908,406.11 | 2,908,406.11 |  |  |  |
| DTR1, LLC - PERIMETER CENTER |  |  | 1,829,171.67 | 1,829,171.67 |  |  |  |
| DTR1, LLC - TRAILSIDE POINT |  |  | 601,152.00 | 601,152.00 |  |  |  |
| HARBOR BAY CAMPUS |  |  | 5,089,710.67 | 5,089,710.67 |  |  |  |
| NXTV, L.L.C. |  |  | 9,962,084.81 | 9,962,084.81 |  |  |  |
| PIVOTAL NEWS I, L.L.C. |  |  | 766,359.20 | 766,359.20 |  |  |  |
| PIVOTAL PROMONTORY |  |  | 27,629,857.94 | 27,629,857.94 |  |  |  |
| PIVOTAL SPAI, L.L.C. |  |  | 10,408,458.33 | 10,408,458.33 |  |  |  |
| PROSPECTOR EQUITY CAPITAL |  |  | 1,657,313.40 | 1,657,313.40 |  |  |  |
| VALLEY VENTURES III |  |  | 11,598,427.88 | 11,598,427.88 |  |  |  |
| TOTAL LLC |  |  | 134,547,521.25 | 134,547,521.25 |  |  |  |
| TOTAL OTHER INVESTMENTS PORTFOLIO |  |  | 194,104,747.72 | 194,104,747.72 |  |  |  |

# ACTUARIAL SECTION 

THIRTY-SEVENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30,2005

Actuarial Certification Statement Aggregate Actuarial Balance Sheet, June 30, 2005 Summary of Valuation Methods and Assumptions
Solvency Test

Summary of Active Member Data Summary of |nactive Member Data Schedule of Retirants and Beneficiaries Schedule of Experience Gain/ (Loss)

The Fund Manager
Arizona Public Safety Personnel Retirement System
3010 East Camelback Road, Suite 200
Phoenix, Arizona 85016-4416
Attention: James Hacking, Administrator
The purpose of the annual actuarial valuations of the Arizona Public Safety Personnel Retirement System is to determine the liabilities and funding requirements for the participating groups. We certify that the June 30, 2005 annual actuarial valuations were made in accordance with recognized actuarial methods.

Data for the annual valuations was furnished by the Administrator and was checked by us for internal completeness and year-to-year consistency, but was not otherwise audited. The actuary prepared all of the schedules in the Actuarial Section and the Schedule of Funding Progress in the Financial Section of the Comprehensive Annual Financial Report.

The actuarial assumptions were adopted by the Fund Manager based upon the recommendations of the actuary and the results of experience studies, the most recent of which covered the 5 year period ended June 30, 2003. The assumptions and methods conform to the parameters established in Governmental Accounting Standards Board Statement 25. Actuarial gains (losses) are amortized as level percents of payroll over 20 years.

The funding value of assets is a smoothed market value which spreads differences between the actual and assumed investment return over a seven year period.

On the basis of the June 30, 2005 valuation, it is our opinion that the liabilities of the Retirement System are being funded as incurred in accordance with sound actuarial principles.

Respectfully submitted,


Sandra W. Rodwan
Member, American Academy of Actuaries

## AGGREGATE ACTUARIAL BALANCE SHEET

June 30, 2005

## Actuarial Assets

| Accrued Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Member Accumulated contributions | \$ | 643,712,465 |  |  |
| Employer and benefit payment reserves |  | 3,713,966,917 |  |  |
| Funding value adjustment |  | 1,066,796,578 |  |  |
| Total accrued assets* |  |  | \$ | 5,424,475,960 |
| Prospective assets (computed value) |  |  |  |  |
| Member contributions |  | 857,211,491 |  |  |
| Employer normal costs |  | 1,176,694,606 |  |  |
| Employer unfunded actuarial accrued liability |  | 1,064,974,411 |  |  |
| Total prospective assets |  |  |  | 3,098,880,508 |
| Total Actuarial Assets |  |  | \$ | 8,523,356,468 |

## Actuarial Present Values (Liability)

| Pensions in payment status |  |  |  |
| :---: | :---: | :---: | :---: |
| Service pensions \$ | 1,871,744,941 | \$ | 2,566,486,551 |
| Disability pensions | 333,104,988 |  |  |
| Survivor pensions | 238,894,373 |  |  |
| Health insurance | 122,742,249 |  |  |
| Total Benefit values |  |  |  |
| Prospective pension payments (future retirements) |  |  | 5,234,001,130 |
| Prospective health insurance payments (future retirements) |  |  | 173,605,872 |
| Prospective refunds of member contributions |  |  | 11,749,590 |
| Reserve for future pension increases |  |  | 537,513,325 |
| Total Actuarial Present Values (Liability) |  | \$ | 8,523,356,468 |

## SUMMARY OF PLAN PROVISIONS

See Note 1 in the Notes to the Financial Statements.

## SUMMARY OF VALUATION METHODS

The actuarial cost method used for the valuation was the individual entry age normal cost method.
Normal cost contributions were computed as follows:
The series of contributions, payable from date of employment, sufficient to accumulate at time of retirement the discounted value of each member's projected pension and potential survivors pension was computed, using the assumptions summarized on the following pages, so that each contribution in the series is a constant percentage of the member's year by year projected compensation (entry age normal cost).

Actuarial accrued liability was computed and financed as follows:
(1) Retirants and beneficiaries. The discounted value of pensions likely to be paid retired members and their potential survivors were computed using the investment return and mortality assumptions. The computed amount was reduced by applicable valuation assets and the unfunded amount, if any, was amortized over an open period of 20 years.
(2) Active members and former members. The actuarial accrued liability associated with service rendered prior to the valuation date, including experience gains and losses, was computed using the investment return, mortality and other factors outlined on the following pages. The computed amount was reduced by applicable valuation assets and the unfunded amount, if any, was amortized over an open period of 20 years. If valuation assets exceed the actuarial accrued liability, the excess was amortized over an open period of 20 years and applied as a credit toward the computed normal cost.

## SUMMARY OF VALUATION ASSUMPTIONS

## Economic Assumptions

The rate of investment return used was 8.50 percent a year, compounded annually. This assumption was first used for the June 30, 2005 valuations. The assumption consists of $3.5 \%$ for assuming maturity and principal risks and $5.00 \%$ in recognition of inflation. These components, adopted by the Fund Manager, as recommended by the system's actuary, were revised for the June 30, 2005 annual valuations. This assumption is used to discount the value of future payments.

The rates of salary increase used are in accordance with the following graded table. These assumptions, adopted by the Fund Manager, as recommended by the System's actuary, were first used for the June 30, 2005 valuations. The assumption consists of $5.00 \%$ in recognition of inflation, a graded allowance for promotion and longevity, and $1.0 \%$ for other across-the-board factors.

## Sample Annual Rates of Salary Increase

| Age | Across-the- <br> Board | Merit and <br> Longevity | Other | Total |
| :---: | :---: | :---: | :---: | :---: |
| 20 | $5.00 \%$ | $3.0 \%$ | $1.0 \%$ | $9.00 \%$ |
| 25 | $5.00 \%$ | 3.0 | 1.0 | 9.00 |
| 30 | $5.00 \%$ | 2.6 | 1.0 | 8.60 |
| 35 | $5.00 \%$ | 1.1 | 1.0 | 7.10 |
| 40 | $5.00 \%$ | 0.2 | 1.0 | 6.20 |
| 45 | $5.00 \%$ | 0.2 | 1.0 | 6.20 |
| 50 | $5.00 \%$ | 0.2 | 1.0 | 6.20 |
| 55 | $5.00 \%$ | 0.1 | 1.0 | 6.10 |
| 60 | $5.00 \%$ | - | 1.0 | 6.00 |
| 65 | $5.00 \%$ | - | 1.0 | 6.00 |

## Demographic Assumptions

* Non-Disability Mortality rates: 1971 Group Annuity Mortality Table Projected to 2000 (Male), female ages set back six years (first used for June 30, 1999 valuation).
\% Disability Mortality Rates: 1971 Group Annuity Mortality Table Projected to 1984 (Male), female ages set back six years.

| Sample Ages | Single Life Retirement Values |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Disability Table |  | Disability Table |  | Non-Disability Table <br> Future Life Expectancy (Years) |  | Disability TableFuture LifeExpectancy (Years) |  |
|  | Present Value of $\$ 100$ Monthly For Life |  | Present Value of $\$ 100$ Monthly For Life |  |  |  |  |  |
|  | Men | Women | Men | Women | Men | Women | Men | Women |
| 20 | 14,452 | 14,549 | 14,428 | 14,531 | 56.90 | 62.76 | 56.03 | 61.88 |
| 25 | 14,332 | 14,471 | 14,300 | 14,448 | 52.02 | 57.87 | 51.16 | 57.00 |
| 30 | 14,162 | 14,360 | 14,120 | 14,329 | 47.16 | 53.00 | 46.32 | 52.13 |
| 35 | 13,923 | 14,201 | 13,865 | 14,161 | 42.33 | 48.13 | 41.50 | 47.28 |
| 40 | 13,588 | 13,997 | 13,510 | 13,923 | 37.54 | 43.30 | 36.73 | 42.46 |
| 45 | 13,130 | 13,664 | 13,028 | 13,591 | 32.84 | 38.50 | 32.06 | 37.68 |
| 50 | 12,549 | 13,232 | 12,140 | 13,135 | 28.32 | 33.77 | 27.57 | 32.98 |
| 55 | 11,829 | 12,675 | 11,674 | 12,552 | 24.02 | 29.21 | 23.33 | 28.45 |
| 60 | 10,930 | 11,986 | 10,752 | 11,836 | 19.94 | 24.86 | 19.32 | 24.16 |
| 65 | 9,835 | 11,127 | 9,643 | 10,952 | 16.12 | 20.74 | 15.59 | 20.10 |
| 70 | 8,601 | 10,069 | 8,412 | 9,878 | 12.73 | 16.86 | 12.30 | 16.31 |
| 75 | 7,338 | 8,853 | 7,172 | 8,661 | 9.86 | 13.36 | 9.54 | 12.92 |
| 80 | 6,043 | 7,597 | 5,909 | 7,425 | 7.44 | 10.40 | 7.22 | 10.06 |
| 85 | 4,917 | 6,293 | 4,826 | 6,152 | 5.61 | 7.87 | 5.48 | 7.63 |
| 90 | 3,964 | 5,126 | 3,915 | 5,026 | 4.24 | 5.93 | 4.18 | 5.79 |

Termination of Employment: Service-related rates for first five years of employment and age-related rates after first five years of employment. The sample rates are as follows:

|  |  | Percent Terminating Within Next Year |  |  | Disability |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Police Officers |  | Firefighters |  | Police Officers |  | Firefighters |  |
| Sample <br> Ages | Years of <br> Service | Low | High | Low | High | Low | High | Low | High |
| ALL | 0 | $20.00 \%$ | $25.00 \%$ | $8.00 \%$ | $10.00 \%$ |  |  |  |  |
|  | 1 | 8.50 | 15.00 | 3.00 | 7.00 |  |  |  |  |
|  | 2 | 3.00 | 7.50 | 2.00 | 4.00 |  |  |  |  |
|  | 3 | 2.50 | 7.00 | 1.00 | 4.00 |  |  |  |  |
|  | 4 | 2.00 | 5.00 | 0.60 | 4.00 |  |  |  |  |
| 25 | 5 and over | 1.00 | 2.50 | 0.60 | 2.50 | $0.15 \%$ | $0.15 \%$ | $0.12 \%$ | $0.14 \%$ |
| 30 |  | 1.00 | 2.50 | 0.40 | 2.50 | 0.16 | 0.16 | 0.13 | 0.14 |
| 35 |  | 0.95 | 2.35 | 0.35 | 1.70 | 0.23 | 0.23 | 0.18 | 0.21 |
| 40 |  | 0.85 | 2.10 | 0.30 | 1.50 | 0.34 | 0.34 | 0.27 | 0.31 |
| 45 |  | 0.75 | 1.85 | 0.20 | 1.50 | 0.52 | 0.52 | 0.42 | 0.47 |
| 50 |  | 0.65 | 1.75 | 0.10 | 1.50 | 0.83 | 0.83 | 0.66 | 0.75 |
| 55 |  | 0.55 | 1.75 | 0.10 | 1.50 | 1.45 | 1.45 | 1.16 | 1.30 |
| 60 |  | 0.50 | 1.75 | 0.10 | 1.50 | 2.00 | 2.00 | 1.60 | 1.80 |

Rates first used for June 30, 1999 valuation.

Retirement Rates: Age-related rates based on the following schedule:

## Percent of Active Members Retiring within Year Following Attainment of Indicated Retirement Age

|  | Percent of Active Members Retiring During Next year |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Service | Police Low | Police High | Fire Low | Fire High |
| 20 | 25\% | 40\% | 15\% | 30\% |
| 21 | 10 | 16 | 5 | 10 |
| 22 | 10 | 16 | 5 | 15 |
| 23 | 10 | 16 | 5 | 10 |
| 24 | 5 | 5 | 5 | 10 |
|  |  |  |  |  |
| 25 | 25 | 40 | 20 | 40 |
| 26 | 10 | 15 | 15 | 15 |
| 27 | 10 | 20 | 10 | 20 |
| 28 | 15 | 30 | 10 | 30 |
| 29 | 20 | 50 | 10 | 50 |
|  |  |  |  |  |
| 30 | 10 | 75 | 20 | 75 |
| 31 | 10 | 75 | 25 | 75 |
| 32 | 60 | 75 | 60 | 75 |
| 33 | 75 | 75 | 75 | 75 |
| 34 | 75 | 75 | 75 | 75 |
|  |  |  |  |  |
| 35 | 75 | 75 | 75 | 75 |
| 36 | 75 | 75 | 75 | 75 |
| 37 | 75 | 75 | 75 | 75 |
| 38 | 75 | 75 | 75 | 75 |
| 39 | 75 | 75 | 75 | 75 |

Active members with at least 40 years of service are assumed to retire within the year. Members who do not acquire 20 years of service prior to age 62 are assumed to retire upon first eligibility following attainment of age 62.

These rates adopted by the Fund Manager, as recommended by the System's actuary, were first used for the June 30, 1999 valuations.

## SOLVENCYTEST

SOLVENCY TEST - Testing the financial solvency of a retirement system can be done in several ways. The funding objective is to meet long-term benefit promises through contributions that remain approximately level from year to year as a percent of member payroll. If the contributions to the system are level in concept and soundly executed, and if the system continues its present operations pattern for the indefinite future, the system will pay all promised benefits when due-the ultimate test of financial soundness.

A short term solvency test is one means of checking a system's progress under its funding program. In a short term solvency test, the system's present assets (cash and investments) are compared with:

1. Active member contributions on deposit;
2. The liabilities for future benefits to present retired lives;
3. The liabilities for service already rendered by active members.

In a system that has been following the discipline of level percent of payroll financing, the liabilities for active member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the liabilities for service already rendered by active members (liability 3 ) will be partially covered by the remainder of present assets. Generally, if the system has been using level cost financing, the funded portion of liability 3 will increase over time. Liability 3 being fully funded is very rare. All amounts presented are in thousands.

| Valuation Date | Aggregate Accrued Liabilities for |  |  |  |  |  | Valuation <br> Assets <br> Available for Benefits (2) |  | Portion of Accrued Liabilites Covered by Net Assets Available for Benefits |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (1) <br> Active <br> Member Contributions |  | (2) <br> Retirants And Beneficiaries |  | (3) <br> Active Members (Employer Financed Portion) |  |  |  |  |  |  |
|  |  |  | (1) | (2) |  |  | (3) |  |  |  |
| $6-30-83^{1}$ | \$ | 90,348 |  |  | \$ | 150,042 |  |  | \$ | 316,842 | \$ | 519,155 | 100.0\% | 100.0\% | 88.0\% |
| 6-30-84 | \$ | 101,786 | \$ | 180,804 | \$ | 334,779 | \$ | 599,945 | 100.0\% | 100.0\% | 94.8\% |
| 6-30-85 ${ }^{\circ}$ | \$ | 115,671 | \$ | 214,203 | \$ | 376,905 | \$ | 693,159 | 100.0\% | 100.0\% | 96.4\% |
| 6-30-86 ${ }^{\text {. }}$ | \$ | 130,489 | \$ | 248,134 | \$ | 423,415 | \$ | 816,882 | 100.0\% | 100.0\% | 100.0\% |
| $6-30-87^{-1}$ | \$ | 149,457 | \$ | 276,817 | \$ | 488,815 | \$ | 919,931 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-88* | \$ | 169,445 | \$ | 306,598 | \$ | 550,208 | \$ | 1,037,988 | 100.0\% | 100.0\% | 100.0\% |
| $6-30-89^{-1}$ | \$ | 188,660 | \$ | 360,069 | \$ | 607,773 | \$ | 1,164,003 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-90 | \$ | 206,052 | \$ | 419,548 | \$ | 697,181 | \$ | 1,297,562 | 100.0\% | 100.0\% | 96.4\% |
| 6-30-91 ${ }^{\text { }}$ | \$ | 227,287 | \$ | 471,289 | \$ | 772,202 | \$ | 1,432,023 | 100.0\% | 100.0\% | 95.0\% |
| 6-30-92 | \$ | 246,692 | \$ | 553,619 | \$ | 805,579 | \$ | 1,595,739 | 100.0\% | 100.0\% | 98.7\% |
| 6-30-93 ${ }^{\text { }}$ | \$ | 256,431 | \$ | 688,360 | \$ | 813,955 | \$ | 1,769,345 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-94 | \$ | 276,375 | \$ | 763,017 | \$ | 892,654 | \$ | 1,945,166 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-95 | \$ | 297,619 | \$ | 858,965 | \$ | 961,149 | \$ | 2,181,351 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-96 | \$ | 321,660 | \$ | 948,959 |  | 1,057,657 | \$ | 2,487,953 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-97 | \$ | 344,167 | \$ | 1,045,721 |  | 1,143,547 | \$ | 2,915,173 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-98 | \$ | 368,729 | \$ | 1,140,194 |  | 1,235,075 | \$ | 3,192,627 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-99 | \$ | 395,991 | \$ | 1,328,328 |  | 1,357,883 | \$ | 3,709,251 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-00 | \$ | 418,847 | \$ | 1,524,355 |  | 1,471,955 | \$ | 4,260,168 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-01 | \$ | 449,792 | \$ | 1,722,264 |  | 1,502,702 | \$ | 4,661,941 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-02 | \$ | 495,565 | \$ | 1,905,916 |  | 1,742,730 | \$ | 4,684,386 | 100.0\% | 100.0\% | 100.0\% |
| 6-30-03 | \$ | 543,817 | \$ | 2,117,512 |  | 2,078,284 | \$ | 4,435,373 | 100.0\% | 100.0\% | 82.9\% |
| 6-30-04 | \$ | 594,479 | \$ | 2,323,470 |  | 2,249,383 | \$ | 4,774,313 | 100.0\% | 100.0\% | 82.5\% |
| 6-30-05 | \$ | 643,712 | \$ | 2,566,487 |  | 2,741,738 | \$ | 4,886,963 | 100.0\% | 100.0\% | 61.2\% |

See notes on page 40.

## SUMMARY OFACTIVE MEMBERDATA

Listed below is a summary of Active Members by age group, years of service and annual compensation. The summary points out that 1,363 active members were eligible for retirement on June 30, 2005, compared to 1,324 for the prior year.

| Attained Age | Years of Service to Valuation Date |  |  |  |  |  |  | Totals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | No. | Payroll* |  |
|  | 0-4 | 5-9 | 10-14 | 15-19 | $20-24$ | 25-29 | 30 Plus |  |  |  |
| $<20$ | 3 |  |  |  |  |  |  | 3 | \$ | 695,688 |
| 20-24 | 693 | 3 |  |  |  |  |  | 696 | \$ | 43,600,275 |
| 25-29 | 1,858 | 508 | 2 |  |  |  |  | 2,368 | \$ | 131,468,132 |
| 30-34 | 1,454 | 1,760 | 379 | 1 |  |  |  | 3,594 | \$ | 208,605,421 |
| 35-39 | 751 | 1,234 | 1,214 | 344 | 2 |  |  | 3,545 | \$ | 211,874,253 |
| 40-44 | 356 | 503 | 779 | 1,086 | 268 | 6 |  | 2,998 | \$ | 193,309,033 |
| 45-49 | 140 | 218 | 318 | 580 | 482 | 185 | 3 | 1,926 | \$ | 120,431,659 |
| 50-54 | 50 | 69 | 122 | 276 | 165 | 140 | 29 | 851 | \$ | 48,992,511 |
| 55-59 | 28 | 30 | 51 | 95 | 35 | 26 | 13 | 278 | \$ | 13,544,182 |
| 60-69 | 5 | 3 | 14 | 27 | 5 | 3 | 1 | 58 | \$ | 2,341,563 |
| $70+$ |  |  |  |  |  |  |  | . |  |  |
| Totals | 5,338 | 4,328 | 2,879 | 2,409 | 957 | 360 | 46 | 16,317 | \$ | 974,862,717 |

*Valuation Payroll does not include $\$ 116,605,938$ for 1,472 DROP participants
Listed below is a Comparative Schedule of the changes in active members since 6-30-78:
COMPARATIVE SCHEDULE

| $\begin{aligned} & \text { Fiscal } \\ & \text { Year } \\ & \text { Ended } \end{aligned}$ | Employer Units | Active Members | Total <br> Payroll <br> (+000) |  | Averages |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Age (years) | Service (years) | Pay | Increase in Average Pay |
| 6-30-78 | 57 | 6,554 | \$ | 109,359 | 34.1 | 7.9 | \$16,686 | 10.0\% |
| 6-30-79 | 64 | 6,842 | \$ | 125,667 | 34.2 | 8.0 | \$18,367 | 10.1\% |
| 6-30-80 | 71 | 7,264 | \$ | 144,371 | 34.1 | 7.9 | \$19,875 | 8.2\% |
| 6-30-81 | 83 | 7,559 | \$ | 165,055 | 34.3 | 8.1 | \$21,836 | 9.9\% |
| 6-30-82 | 91 | 7,750 | \$ | 185,650 | 34.7 | 8.3 | \$23,955 | 9.7\% |
| 6-30-83 | 101 | 7,835 | \$ | 199,736 | 35.0 | 8.6 | \$25,493 | 6.4\% |
| 6-30-84 | 107 | 8,039 | \$ | 217,163 | 35.1 | 8.8 | \$27,014 | 6.0\% |
| 6-30-85 | 106 | 8,536 | \$ | 244,094 | 35.2 | 8.7 | \$28,596 | 5.9\% |
| 6-30-86 | 110 | 8,774 | \$ | 268,511 | 35.5 | 8.9 | \$30,603 | 7.0\% |
| 6-30-87 | 113 | 9,331 | \$ | 299,559 | 35.7 | 9.0 | \$32,104 | 4.9\% |
| 6-30-88 | 115 | 9,600 | \$ | 321,750 | 36.1 | 9.4 | \$33,516 | 4.4\% |
| 6-30-89 | 123 | 9,858 | \$ | 345,743 | 36.4 | 9.7 | \$35,072 | 4.6\% |
| 6-30-90 | 130 | 10,125 | \$ | 371,950 | 36.6 | 9.8 | \$36,736 | 4.7\% |
| 6-30-91 | 135 | 10,612 | \$ | 402,687 | 36.8 | 10.0 | \$37,946 | 3.3\% |
| 6-30-92 | 137 | 10,686 | \$ | 415,471 | 37.2 | 11.3 | \$38,880 | 2.5\% |
| 6-30-93 | 145 | 10,872 | \$ | 425,811 | 37.3 | 10.3 | \$39,166 | 0.7\% |
| 6-30-94 | 150 | 11,303 | \$ | 451,022 | 37.4 | 10.4 | \$39,903 | 1.9\% |
| 6-30-95 | 155 | 11,971 | \$ | 496,063 | 37.4 | 10.3 | \$41,439 | 3.8\% |
| 6-30-96 | 162 | 12,477 | \$ | 541,231 | 37.6 | 10.3 | \$43,378 | 4.7\% |
| 6-30-97 | 162 | 13,109 | \$ | 579,341 | 37.6 | 10.3 | \$44,194 | 1.9\% |
| 6-30-98 | 169 | 13,635 | \$ | 625,222 | 37.8 | 10.3 | \$45,854 | 3.8\% |
| 6-30-99 | 171 | 14,128 | \$ | 682,184 | 37.8 | 10.3 | \$48,286 | 5.3\% |
| 6-30-00 | 181 | 14,886 | \$ | 751,280 | 37.7 | 10.0 | \$50,469 | 4.5\% |
| 6-30-01 | 187 | 15,473 | \$ | 826,740 | 37.2 | 10.0 | \$53,431 | 5.9\% |
| 6-30-02 | 194 | 15,557 | \$ | 854,249 | 36.9 | 9.4 | \$54,911 | 2.8\% |
| 6-30-03 | 195 | 15,530 | \$ | 881,285 | 37.0 | 9.5 | \$56,747 | 3.3\% |
| 6-30-04 | 199 | 15,852 | \$ | 911,718 | 37.1 | 9.5 | \$57,514 | 1.4\% |
| 6-30-05 | 210 | 16,317 | \$ | 974,863 | 37.6 | 9.5 | \$59,745 | 3.9\% |

## SUMMARY OF INACTIVE MEMBERDATA SCHEDULE OFRETIRANTS AND BENEFICIARIES

INACTIVE MEMBERS

| Attained | Years of Service to Valuation Date |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | $\mathbf{0 - 4}$ | $5-9$ | $\mathbf{1 0 - 1 4}$ | $\mathbf{1 5 - 1 9}$ | $\mathbf{2 0 +}$ | Totals |
| $20-29$ | 138 | 12 |  |  |  | 150 |
| $30-39$ | 182 | 44 | 13 | 2 |  | 241 |
| $40-44$ | 30 | 20 | 15 | 10 | 1 | 75 |
| $45-49$ | 16 | 7 | 9 | 5 | 1 | 38 |
| $50-54$ | 7 |  | 9 | 5 | 22 |  |
| $55-59$ | 5 | 3 | 9 | 1 | 18 |  |
| $60-69$ | 1 |  | 5 |  | 6 |  |
| $70+$ |  | 379 | 86 | 60 | 23 | 2 |

## RETIRANTS AND BENEFICIARIES

| Valuation Date |  | Number Added to Roles | Totals | Annual Allowances Removed From Roles* | Annual Allowances Added to Roles* | Annual Pensions | Percent Increase | Average Pension |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06/30/92 |  |  | 3,184 |  |  | \$ 56,057,423 | 14.2\% | \$17,606 |
| 06/30/93 |  |  | 3,674 |  |  | \$ 69,708,702 | 24.4\% | \$19,182 |
| 06/30/94 | 30 | 141 | 3,785 |  |  | \$ 77,548,220 | 11.2\% | \$20,707 |
| 06/30/95 | 61 | 275 | 3,999 |  |  | \$ 85,544,670 | 10.3\% | \$21,608 |
| 06/30/96 | 67 | 318 | 4,250 |  |  | \$ 94,897,897 | 10.9\% | \$22,541 |
| 06/30/97 | 81 | 311 | 4,480 |  |  | \$ 104,374,026 | 10.0\% | \$23,508 |
| 06/30/98 | 75 | 335 | 4,740 |  |  | \$ 115,542,977 | 10.7\% | \$24,584 |
| 06/30/99 | 73 | 423 | 5,090 |  |  | \$ 132,364,761 | 14.6\% | \$26,211 |
| 06/30/00 | 84 | 436 | 5,442 |  |  | \$ 152,227,372 | 15.0\% | \$27,973 |
| 06/30/01 | 89 | 429 | 5,782 |  |  | \$ 170,281,580 | 11.9\% | \$29,450 |
| 06/30/02 | 91 | 298 | 5,989 |  |  | \$ 184,212,972 | 8.2\% | \$30,759 |
| 06/30/03 | 104 | 299 | 6,184 |  |  | \$ 207,616,176 | 12.7\% | \$33,573 |
| 06/30/04** | 119 | 331 | 6,396 | \$ 5,951,348 | \$22,497,533 | \$ 224,162,361 | 8.0\% | \$35,047 |
| 06/30/05** | 103 | 395 | 6,688 | \$ 3,095,916 | \$ 23,228,295 | \$244,294,740 | 9.0\% | \$36,527 |

*Effective June 30, 2004, started reporting the annual allowances removed from roles and annual allowances added to roles. This information was not available prior to the effective date.

[^0]
## SCHEDULEOFEXPERIENCEGAIN(LOSS)

## YEAR ENDED JUNE 30, 2005

(1) UAAL at start of year*
(2) Normal cost
(3) Funding method contributions
(4) Interest accrual
(5) Expected UAAL before changes
(6) Change from amendments***
(7) Change from assumption revision
(8) Expected UAAL after changes
(9) Actual UAAL
(10) Gain(+)/Loss(-) (8)-(9)
(11) Percent of actuarial accrued liability**

| Year Ended June 30     <br> $(\$$ Thousands)     <br> 2005    $r 2004$ |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 2003 | 2002 | 2001 |  |  |
| 393,020 | $(41,764)$ | $(540,175)$ | $(987,183)$ | - |
| 175,547 | 170,796 | 164,570 | 155,923 | 139,061 |
| $(180,607)$ | $(150,874)$ | $(118,738)$ | $(114,470)$ | $(108,936)$ |
| 34,168 | $(2,862)$ | $(39,148)$ | $(86,981)$ | $(74,695)$ |
| 422,128 | $(24,704)$ | $(533,491)$ | $(1,032,711)$ | $(889,581)$ |
| none | none | none | 63,700 | 66,000 |
| 134,252 | 100,000 | $(346,003)$ | none | none |
| 556,380 | 75,296 | $(879,494)$ | $(969,011)$ | $(823,591)$ |
| $1,064,974$ | 393,020 | $(41,764)$ | $(540,175)$ | $(987,183)$ |
| $(508,594)$ | $(317,724)$ | $(837,730)$ | $(428,836)$ | 163,592 |
| $9.8 \%$ | $6.7 \%$ | $20.2 \%$ | $11.7 \%$ | $4.8 \%$ |

* Unfunded Actuarial Accrued Liability
** Actuarial Accrued Liability
*** Estimated


## STATISTICAL SECTION

THIRTY-SEVENTH COMPREHENSIVE ANNUIAL FINANCIAL REPORT FOR THE FISCAL YFAR ENDED JUNE 30,2005

Schedule of Revenues by Source and Expenses by Type Schedule of Benefit Expenses by Type Summary of Retired Member and Survivor Data Summary of Benefit Increases Participating Employers Schedule of Changes in Employer Reserves - Year Ended June 30, 2005, and Unfunded Accrued Normal Costs at June 30, 2004 Schedule of Changes in Refundable MemberReserves Fiscal Year Ended June 30, 2005

Earnings Distribution, Fiscal Year Ended June 30, 2005
Summary of Growth of the System

## SCHEDULE OFREVENUESBYSOURCEANDEXPENSESBYTYPE

| REVENUES |  | Employer Contributions* |  |  | Net Investment Income | Amounts Transferred From Other Plans | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | Member ** <br> Contributions | Direct Payments | Insurance Premium Tax | Percent of Annual Covered Payroll |  |  |  |
| 1996 | \$39,500,494 | \$37,734,258 | \$8,635,684 | 7.85\% | \$390,660,701 | \$2,543,910 | \$479,075,047 |
|  | 13\% | 12\% | 3\% |  | 72\% | 1\% | 100\% |
| 1997 | \$39,788,668 | \$42,760,823 | \$9,709,146 | 8.11\% | \$644,116,823 | \$1,120,794 | \$737,496,254 |
|  | 6\% | 6\% | 1\% |  | 87\% | 0\% | 100\% |
| 1998 | \$43,094,843 | \$38,287,697 | \$7,033,235 | 6.36\% | \$750,793,356 | \$1,185,939 | \$840,395,070 |
|  | 5\% | 5\% | 1\% |  | 89\% | 0\% | 100\% |
| 1999 | \$50,791,850 | \$36,512,536 | \$7,871,808 | 5.82\% | \$723,369,908 | \$1,652,788 | \$820,198,890 |
|  | 6\% | 5\% | 1\% |  | 88\% | 0\% | 100\% |
| 2000 | \$51,610,481 | \$38,645,798 | \$8,245,094 | 5.29\% | \$588,132,626 | \$1,793,291 | \$688,427,290 |
|  | 7\% | 6\% | 1\% |  | 86\% | 0\% | 100\% |
| 2001 | \$56,816,734 | \$45,435,300 | \$7,105,010 | 5.21\% | (\$895,995,528) | \$2,110,704 | (\$784,527,780) |
|  | -7\% | -6\% | -1\% |  | 114\% | 0\% | 100\% |
| 2002 | \$59,503,252 | \$44,518,693 | \$7,464,714 | 4.21\% | (\$654,569,820) | \$9,396,119 | (\$533,687,042) |
|  | -11\% | -8\% | -1\% |  | 123\% | -2\% | 100\% |
| 2003 | \$62,058,631 | \$40,047,132 | \$10,753,537 | 3.75\% | \$233,424,569 | \$7,272,432 | \$353,556,301 |
|  | 18\% | 11\% | 3\% |  | 66\% | 2\% | 100\% |
| 2004 | \$63,978,505 | \$68,058,390 | \$10,941,740 | 7.66\% | \$562,613,259 | \$9,177,386 | \$714,769,280 |
|  | 9\% | 10\% | 2\% |  | 79\% | 1\% | 100\% |
| 2005 | \$67,947,506 | \$92,778,813 | \$11,718,337 | 10.05\% | \$383,530,412 | \$9,156,465 | \$565,131,533 |
|  | 12\% | 16\% | 2\% |  | 68\% | 2\% | 100\% |

Amounts

| EXPENSES |  | Administrative Expenses | Transferred |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | Benefits |  | Refunds | To Other Plans | Total |
| 1996 | \$92,851,755 | \$508,498 | \$2,251,458 | \$1,081 | \$95,612,792 |
|  | 97\% | 1\% | 2\% | 0\% | 100\% |
| 1997 | \$102,404,128 | \$540,899 | \$2,866,764 | \$237,792 | \$106,049,583 |
|  | 97\% | 1\% | 3\% | 0\% | 100\% |
| 1998 | \$112,374,125 | \$607,518 | \$3,020,135 | \$185,247 | \$116,187,025 |
|  | 97\% | 1\% | 3\% | 0\% | 100\% |
| 1999 | \$125,879,371 | \$624,710 | \$3,317,624 | \$92,023 | \$129,913,728 |
|  | 97\% | 0\% | 3\% | 0\% | 100\% |
| 2000 | \$145,302,173 | \$616,109 | \$5,313,595 | \$293,862 | \$151,525,739 |
|  | 96\% | 0\% | 4\% | 0\% | 100\% |
| 2001 | \$164,727,744 | \$679,372 | \$6,051,785 | \$501,851 | \$171,960,752 |
|  | 96\% | 0\% | 4\% | 0\% | 100\% |
| 2002 | \$185,035,202 | \$735,241 | \$6,057,924 | \$228,610 | \$192,056,977 |
|  | 96\% | 0\% | 3\% | 0\% | 100\% |
| 2003 | \$209,715,238 | \$812,332 | \$6,422,965 | \$385,905 | \$217,336,440 |
|  | 96\% | 0\% | 3\% | 0\% | 100\% |
| 2004 | \$229,885,444 | \$1,099,932 | \$6,390,643 | \$196,287 | \$237,572,305 |
|  | 97\% | 0\% | 3\% | 0\% | 100\% |
| 2005 | \$257,449,083 | \$1,599,784 | \$7,647,443 | \$128,407 | \$266,824,717 |
|  | 96\% | 1\% | 3\% | 0\% | 100\% |

NOTE: "Contributions were made in accordance with actuarially determined contribution requirements. The Employer contributions reported above are equal to the annual required contributions.
**The member contribution rate was $8 \%$ until fiscal year 1992 when it was reduced to $7.65 \%$ of covered payroll. Some employers have elected to pick up part of the member contributions.

## SCHEDULEOFBENEFITEXPENSESBYTYPE

$\left.\begin{array}{cccccccc}\begin{array}{c}\text { Fiscal } \\ \text { Year }\end{array} & \begin{array}{c}\text { Normal } \\ \text { Benefits }\end{array} & \begin{array}{c}\text { Disability } \\ \text { Benefits }\end{array} & \begin{array}{c}\text { Survivor } \\ \text { Benefits }\end{array} & \begin{array}{c}\text { Insurance } \\ \text { Benefits }\end{array} & \begin{array}{c}\text { Deferred } \\ \text { Benefits }\end{array} & \begin{array}{c}\text { DROP } \\ \text { Benefits }\end{array} & \text { Totals } \\ \hline 1987 & \$ 22,180,419 & \$ 2,588,194 & \$ 2,259,776 & - & & - & \$ 27,028,389 \\ & 82 \%\end{array} \begin{array}{c}\$ 10 \%\end{array}\right)$
*Note: Prior to 1997 information related to deferred benefits was not available.

## SUMMARY OFRETIRED MEMBERAND SURVIVORDATA

The following summary presents an analysis of the benefit changes that have taken place during the past 20 years. The number of retired members and the amount of annual pensions has increased at compounded annual rates of $4.2 \%$ and $9.9 \%$ over the last five years.

COMPARATIVE SCHEDULE

| Year Ended June 30 | Retired |  |  |  | Annual Pensions | Average Pension | Ratio of Active to Retired |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Normal | Disability | Survivors | Totals |  |  |  |
| 1986 | 1,513 | 248 | 335 | 2,096 | \$25,526,417 | \$12,179 | 4.2 to 1 |
| 1987 | 1,612 | 258 | 350 | 2,220 | \$28,531,465 | \$12,852 | 4.2 to 1 |
| 1988 | 1,709 | 264 | 371 | 2,344 | \$31,608,067 | \$13,485 | 4.1 to 1 |
| 1989 | 1,839 | 280 | 410 | 2,529 | \$36,286,530 | \$14,348 | 3.9 to 1 |
| 1990 | 2,003 | 322 | 446 | 2,771 | \$43,514,479 | \$15,704 | 3.7 to 1 |
| 1991 | 2,134 | 349 | 486 | 2,969 | \$49,103,054 | \$16,539 | 3.6 to 1 |
| 1992 | 2,314 | 363 | 507 | 3,184 | \$56,057,423 | \$17,606 | 3.4 to 1 |
| 1993 | 2,697 | 417 | 520 | 3,634 | \$69,708,702 | \$19,182 | 3.0 to 1 |
| 1994 | 2,756 | 436 | 553 | 3,745 | \$77,548,220 | \$20,707 | 3.0 to 1 |
| 1995 | 2,914 | 471 | 574 | 3,959 | \$85,544,676 | \$21,608 | 3.0 to 1 |
| 1996 | 3,082 | 527 | 601 | 4,210 | \$94,897,897 | \$22,541 | 3.0 to 1 |
| 1997 | 3,240 | 573 | 627 | 4,440 | \$104,374,026 | \$23,508 | 3.0 to 1 |
| 1998 | 3,415 | 626 | 659 | 4,700 | \$115,542,977 | \$24,584 | 2.9 to 1 |
| 1999 | 3,655 | 694 | 701 | 5,050 | \$132,364,761 | \$26,211 | 2.8 to 1 |
| 2000 | 3,938 | 763 | 741 | 5,442 | \$152,227,372 | \$27,973 | 2.7 to 1 |
| 2001 | 4,182 | 826 | 774 | 5,782 | \$170,281,580 | \$29,450 | 2.7 to 1 |
| 2002 | 4,315 | 872 | 802 | 5,989 | \$184,212,972 | \$30,759 | 2.6 to 1 |
| 2003 | 4,419 | 912 | 853 | 6,184 | \$207,616,176 | \$33,573 | 2.5 to 1 |
| 2004 | 4,563 | 942 | 891 | 6,396 | \$224,162,361 | \$35,047 | 2.5 to 1 |
| 2005 | 4,733 | 1,012 | 943 | 6,688 | \$244,294,740 | \$36,527 | 2.5 to 1 |

Set forth below is a summary of pensions being paid to retired members and survivors:
SUMMARY OF RETIRED MEMBERS AND SURVIVORS - JUNE 30, 2005

| Pensions Being Paid* | Number | Annual Pensions |  | Average Pensions |
| :---: | :---: | :---: | :---: | :---: |
| Retired Members - Service Pensions | 4,733 | \$ | 185,905,992 | \$ 39,279 |
| - Disability Pensions | 1012 | \$ | 31,278,348 | \$ 30,907 |
| Totals | 5,745 | \$ | 217,184,340 | \$ 37,804 |
| Survivors of Members - Spouses | 895 | \$ | 26,461,104 | \$ 29,565 |
| - Children with Guardians** | 48 | \$ | 649,296 | \$ 13,527 |
| Totals | 943 | \$ | 27,110,400 | \$ 28,749 |
| Total Pensions Being Paid | 6,688 | \$ | 244,294,740 | \$ 36,527 |

* Does not include DROP participants totaling 1,472 with annual pensions of \$73,476,813
** Does not include pensions payable to children whose parent is being paid a survivor pension.

|  | Average <br> Age | Average <br> Service (yrs) | Average Age at <br> Retirement (yrs) |
| :--- | :---: | :---: | :---: |
| Normal retired members | 61.4 | 23.2 | 49.8 |
| Disability retired members | 53.9 | 14.2 | 43.2 |
| Spouse beneficiaries | 65.3 | 18.3 | 44.1 |
| DROP Participants | 53.3 | 25.6 | 51.1 |

## SUMMARY OFBENEFITINCREASES

State law provides for an annual benefit increase for retirees or their survivors who are over age fifty-five on the effective day of the increase and for disability retirees regardless of age. These increases are dependent upon the production of excess earnings on part of the assets of the Fund and are limited to four percent of the average benefit being paid to retirees and their survivors. The following schedule summarizes the statutorily-designed process of calculating the monthly benefit increases effective each July 1st.

## BENEFIT INCREASE SCHEDULE



## BENEFIT INCREASE SCHEDULE

| Fiscal Year <br> Ended | Excess <br> Yield per <br> Statute ${ }^{*}$ | Excess <br> Earnings <br> Assets** |  | Excess <br> Earnings | Monthly <br> Benefit <br> Increase <br> Fundable | Maximum per Statutory 4\% Cap | Lesser of Two - Increase Awarded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 06/30/96 | 1.55\% | \$ 1,121,106,488 | \$ | 17,377,151 | \$55.00 | \$75.14 | \$55.00 |
|  | Amount available: | 7-1-97 increase |  | 19,900,321 |  |  |  |
|  | Investment earnings | on balance |  | 2,202,966 |  |  |  |
|  | Amount utilized: | 7-1-97 increase |  | $(17,529,672)$ |  |  |  |
| 06/30/97 | 2.07\% | \$ 1,545,766,186 | \$ | 31,997,360 | \$80.00 | \$78.36 | \$78.36 |
|  | Amount available: | 7-1-98 increase |  | 36,570,975 |  |  |  |
|  | Investment earnings | on balance |  | 8,129,728 |  |  |  |
|  | Amount utilized: | 7-1-98 increase |  | $(26,935,849)$ |  |  |  |
| Prior Excess | Earnings Transferred | per HB 2496** |  | 256,823,185 | \$1,335.00 | \$81.95 | \$81.95 |
| 06/30/98 | 13.23\% | \$ 1,876,344,607 | \$ | 248,240,392 |  |  |  |
|  | Amount available: | 7-1-99 increase |  | 522,828,431 |  |  |  |
|  | Investment earnings | on balance |  | 92,540,632 |  |  |  |
|  | Amount utilized: | 7-1-99 increase |  | $(42,154,215)$ |  |  |  |
| 06/30/99 | 8.70\% | \$ 1,986,262,497 | \$ | 172,804,837 | \$1,375.00 | \$87.37 | \$87.37 |
|  | Amount available: | 7-1-00 increase |  | 746,019,685 |  |  |  |
|  | Investment earnings | on balance |  | 91,835,023 |  |  |  |
|  | Amount utilized: | 7-1-00 increase |  | $(47,369,499)$ |  |  |  |
| 06/30/00 | 3.31\% | \$ 2,182,040,163 | \$ | 72,225,529 | \$1,490.00 | \$93.24 | \$93.24 |
|  | Amount available: | 7-1-01 increase |  | 862,440,738 |  |  |  |
|  | Investment earnings | on balance |  | $(145,364,386)$ |  |  |  |
|  | Amount utilized: | 7-1-01 increase |  | $(54,178,336)$ |  |  |  |
| 06/30/01 | 0.00\% | \$ 2,018,932,892 | \$ | - | \$1,070.00 | \$98.17 | \$98.17 |
|  | Amount available: | 7-1-02 increase |  | 662,898,016 |  |  |  |
|  | Investment earnings | on balance |  | $(98,838,094)$ |  |  |  |
|  | Amount utilized: | 7-1-02 increase |  | $(61,603,276)$ |  |  |  |
| 06/30/02 | 0.00\% | \$ 1,698,146,115 | \$ | - | \$750.00 | \$102.53 | \$102.53 |
|  | Amount available: | 7-1-03 increase |  | 502,456,646 |  |  |  |
|  | Investment earnings | on balance |  | 33,664,595 |  |  |  |
|  | Amount utilized: | 7-1-03 increase |  | (67,995,889) |  |  |  |
| 06/30/03 | 0.00\% | \$ 1,630,985,760 | \$ | - | \$665.00 | \$111.90 | \$111.90 |
|  | Amount available: | 7-1-04 increase |  | 468,125,352 |  |  |  |
|  | Investment earnings | on balance |  | 70,064,321 |  |  |  |
|  | Amount utilized: | 7-1-04 increase |  | $(77,066,484)$ |  |  |  |
| 06/30/04 | 5.97\% | \$ 1,801,505,617 | \$ | 107,495,840 | \$765.00 | \$116.82 | \$116.82 |
|  | Amount available: | 7-1-05 increase |  | 568,619,029 |  |  |  |
|  | investment earnings | on balance |  | 51,818,252 |  |  |  |
|  | Amount utilized: | 7-1-05 increase |  | $(85,121,958)$ |  |  |  |
| 06/30/05 | 0.11\% | \$ 1,945, 134,726 | \$ | 2,198,002 |  |  |  |
|  | Amount available: | 7-1-06 increase |  | 537,513,325 | \$690.00 | \$121.76 | \$121.76 |

"Net effective yieid less actuarial yield per statute of $9 \%$. Beginning 06/30/98, total return less actuarial yield per statute of $9 \%$.
" In 1989 Senate Bill 1129 was signed into law and became effective September15, 1989. This bill required future earnings on the excess account to be added back to the excess earnings account. In 1990 House Bill 2495 was signed into law and was effective August15, 1990. This bill required earnings on the excess earnings account between June 30, 1986, and September 15, 1989, be added to the excess earnings account. The Monthly Benefit Increase Fundable Amount prior to 7-1-91 has not been recalculated to reflect the effects of this retroactive legislation.

[^1]AK Chin Indian Comm. Fire<br>AK Chin Indian Comm. Police<br>Apache County Sheriffs<br>Apache Junction Fire District<br>Apache Junction Police<br>Arizona State Parks<br>Arizona State University Campus Police<br>Avondale Fire<br>Avondale Police<br>Avra Valley Fire District<br>AZ State Attorney General<br>AZ State Capitol Police<br>Benson Police<br>Bisbee Fire<br>Bisbee Police<br>Buckeye Fire<br>Buckeye Police<br>Black Canyon Fire District<br>Buckeye Valley Fire District<br>Buckskin Fire<br>Bullhead City Fire<br>Bullhead City Police<br>Camp Verde Fire<br>Camp Verde Marshals<br>Carefree Town Marshals<br>Casa Grande Fire<br>Casa Grande Police<br>Central Yavapai Fire<br>Chandler Fire<br>Chandler Police<br>Chino Valley Fire<br>Chino Valley Police<br>Clarkdale Police<br>Clifton Fire<br>Clifton Police<br>Cochise County Sheriffs<br>Coconino County Sheriffs<br>Coolidge Police<br>Cottonwood Fire<br>Cottonwood Police<br>Daisy Mountain Fire District<br>Department of Emergency and Military Affairs<br>Department of Game \& Fish<br>Department of Public Safety<br>Department of Liquor License and Control<br>Diamond Star Fire<br>Douglas Fire<br>Douglas Police<br>Drexel Heights Fire<br>Eager Police<br>El Mirage Fire<br>El Mirage Police<br>Eloy Fire District<br>Eloy Police<br>Flagstaft Fire<br>Flagstaff Police<br>Florence Fire<br>Florence Police

Fort McDowell Fire
Fort McDowell Police
Fort Mohave Mesa Fire
Fort Mohave Tribal Police
Fountain Hills Marshals
Fredonia Marshals
Fry Fire
Gila County Sherriffs Gila River Fire
Gila River Police Gilbert Fire
Gilbert Police
Glendale Fire
Glendale Police Globe Fire
Globe Police
Golden Valley Fire District
Golder Ranch Fire District
Goodyear Fire
Goodyear Police
Graham County Attomey Investigators
Graham County Sheriffs
Greenlee County Attorney Investigators Greenlee County Sheriffs Green Valley Fire Guadalupe Fire
Guadalupe Police Hayden Police
Heber-Overgaard Fire
Highland Fire
Holbrook Police
Hualapai Indian Tribe Police
Hualapai Valley Fire Jerome Police
Kearny Police
Kingman Fire
Kingman Police
La Paz County Attorney Investigators
La Paz County Sheriffs
Lake Havasu Fire Lake Havasu Police

Lakeside Fire Linden Fire
Mammoth Police
Marana Police
Maricopa County Attorney Investigators
Maricopa County Park Rangers
Maricopa County Sheriffs
Mayer Fire District
Mesa Fire
Mesa Police
Miami Fire
Miami Police
Mohave County Sheriffs
Mohave Valley Fire
Montezuma-Rimrock Fire
Northern Arizona University Campus Police
Navajo Cọnty Attorney Investigators

## PARTICIPATINGEMPLOYERS

| Navajo County Sheriffs | Showlow Police |
| :---: | :---: |
| Nogales Fire | Sierra Vista Fire |
| Nogales Police | Sierra Vista Police |
| Northwest Fire District | Snowtlake Police |
| Oro Valley Police | Somerton Fire |
| Page Fire | Somerton Police |
| Page Police | South Tucson Fire |
| Paradise Valley Police | South Tucson Police |
| Parker Police | Springerville Police |
| Pascua Yaqui Tribal Fire | St. Johns Police |
| Pascua Yaqui Tribal Police | Summitt Fire District |
| Patagonia Marshals | Sun City Fire District |
| Payson Fire | Sun City West Fire District |
| Payson Police | Sun Lakes Fire District |
| Peoria Fire | Superior Police |
| Peoria Police | Surprise Fire |
| Phoenix Fire | Surprise Police |
| Phoenix Police | Tempe Fire |
| Picture Rock Fire District | Tempe Police |
| Pima County Attorney Investigators | Thatcher Police |
| Pima County Community College Police | Three Points Fire |
| Pima County Sheriffs | Tolleson Fire |
| Pima Police | Tolleson Police |
| Pinal County Sheriffs | Tombstone Marshal's |
| Pine-Strawberry Fire | Tonopah Fire |
| Pinetop Fire | Town of Superior Fire |
| Pinetop-Lakeside Police | Town of Wickenburg Fire |
| Pinewood Fire | Tri-City Fire |
| Prescott Fire | Tubac Fire District |
| Prescott Police | Tucson Airport Authority Fire |
| Prescott Valley Police | Tucson Airport Authority Police |
| Quartzsite Fire | Tucson Fire |
| Quartzsite Marshals | Tucson Police |
| Rincon Valley Fire | University of Arizona Campus Police |
| Rio Rico Fire | Verde Valley Fire District |
| Rio Verde Fire | Wellton Police |
| Safford Police | Wickenburg Police |
| Sahuarita Police | Wilcox Police |
| Salt River Pima-Maricopa Fire | Williams Police |
| Salt River Pima-Maricopa Police | Winslow Fire |
| San Luis Fire | Winslow Police |
| San Luis Police | Yavapai County Attorney Investigators |
| Santa Cruz County Sheriff's | Yavapai County Sheriffs |
| Scottsdale Fire | Youngtown Police |
| Scottsdale Police | Yuma County Sheriffs |
| Sedona Fire District | Yuma Fire |
| Sedona Police | Yuma Police |
| Showlow Fire |  |


| $\begin{aligned} & \text { Sys } \\ & \text { No. } \end{aligned}$ | System | $\begin{gathered} \text { Balance } \\ \text { June 30, 2004 } \\ \text { (at cost) } \\ \hline \end{gathered}$ | Reserve <br> Transters | Contributions Received | Insurance Prem. Tax Received | Pension Payment | DROP Payment | Enhanced Refunds | Distribution of Earnings (at cost) | $\begin{gathered} \text { Balance } \\ \text { June } 30,2005 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Unfunded Accrued Normal Costs June 30, 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 001 | Blsbee Fire | 2,293,467.85 | 41,199.62 | 163,096.82 | 0.00 | $(424,508.94)$ | 0.00 | 0.00 | 195,885.90 | 2,269,141, 25 | 2,053,331.00 |
| 002 | Casa Grande Fire | 4,648,181.09 | 77,713.82 | 194,727.24 | 58,918.67 | (554,029.19) | 0.00 | 0.00 | 409,080.37 | 4,834,592,00 | 1,356,658.00 |
| 003 | Casa Grande Police | 7,605,642.76 | 274,227.32 | 397,049.04 | 0.00 | (820,413.51) | 0.00 | (15,632.23) | 704,724.54 | 8,145,597,92 | 2,418,335.00 |
| 004 | Chandler Fire | 20,362,219.39 | 166,636.88 | 145,967.31 | 767,977.98 | (681,295.14) | ( $85,113.36$ ) | 0.00 | 2,060,673.71 | 22,737.066.77 | (1,073,494.00) |
| 005 | Chandler Police | 27,908,745.39 | 125,729.24 | 1,670,855.90 | 0.00 | (1,730,995.63) | (77,822.69) | (39,789.93) | 2,853,903.22 | 30,710,625.50 | 5,421,846.00 |
| 006 | Clifton Fire | 350,122.79 | 0.00 | 0.00 | 1,817.58 | (24,076.68) | 0.00 | 0.00 | 28,222.16 | 356,085.85 | (175,063.00) |
| 007 | Dept. of Public Satety | 355,854,790.66 | 1,064,747.45 | 4,691,396.39 | 0.00 | ( $33,350,680.80$ ) | (1,321,426.93) | (93,525.38) | 26,677,419.48 | 353,522,720.87 | 30,114,582.00 |
| 008 | Douglas Fire | 3,758,451.57 | 107,675.86 | 157,325,34 | 14,235.25 | $(525,713.92)$ | $(38,696.89)$ | 0.00 | 306.714 .93 | 3,779,992.14 | 1,476,928.00 |
| 009 | Douglas Police | 4,396,732.19 | 190,369.93 | 128,172.06 | 0.00 | (463,093.81) | 0.00 | $(6,314.72)$ | 381,166.15 | 4,627,031.80 | 759,035.00 |
| 010 | Flagstaff Fire | 21,260,156.14 | 94,791.29 | 209,685.02 | 191,113.13 | (1,594,866.10) | (62.112.50) | 0.00 | 1,819,715.10 | 21,918,482.08 | 1,506,612.00 |
| 011 | Flagstaff Police | 14,964,612.43 | (111,369.83) | 598,121.79 | 0.00 | (1,565,357.05) | 0.00 | (28,947.26) | 1,268,321.06 | 15,125,381.14 | 3,982,564.00 |
| 012 | Glendale Fire | 35,396,491.57 | $(109,675.22)$ | 385,504.99 | 509,054.05 | (1,902,839.63) | (176,784.65) | 0.00 | 3,177,410.29 | 37.279.161.40 | (1,834,069.00) |
| 013 | Glendale Police | 43,545,535.61 | 378,408.27 | 2,172,184.51 | 0.00 | $(4,197.504 .24)$ | ( $397,595.64$ ) | (22,159.37) | 4,025,438.56 | 45,504,307.70 | 14.049,586.00 |
| 014 | Globe Fire | 1,918,264.89 | 111,811.91 | 53,319.11 | 10,997.58 | (243,732.11) | 0.00 | 0.00 | 168,176.92 | 2,018,838.30 | 392,958.00 |
| 015 | Kingman Fire | 4,217,420.78 | 168,159.76 | 232,818.45 | 77,085,89 | $(242,354.04)$ | (80,380.25) | 0.00 | 439,269.16 | 4,812,019.75 | 548,762.00 |
| 016 | Maricopa Conty Sheriff | 110,349,534.20 | 448,689.53 | 3,523,430,08 | 0.00 | (10,540,764.77) | (292,398.66) | (79,883.91) | 9,449,778.85 | 112,858,385.32 | 15,660,026.00 |
| 017 | Mesa Fire | 84,841,408.97 | (208,598.19) | 1,271,147.77 | 1,167,133.55 | (4,371, 181.01) | (150,993.58) | (4,135.67) | 7,734,435.45 | 90,279,217.29 | (1,718,263.00) |
| 018 | Mesa Police | 123,971,491.55 | 1,058,600.69 | 4,995,079.07 | 0.00 | (8,794,098.88) | (123,880.95) | (238,470.01) | 11,417,754.12 | 132,286,475.59 | 3,785,489.00 |
| 019 | Miaml Fire | 260,412.96 | 0.00 | 0.00 | 0.00 | (23,419.32) | 0.00 | 0.00 | 18,211.18 | 255,204.82 | (135,953.00) |
| 020 | Nogales Fire | 3,521,775.61 | 0.00 | 176,594.25 | 37,956.91 | (399,062.77) | 0.00 | ( $36,503.80$ ) | 322,629.50 | 3,623,389.70 | 1,325,463.00 |
| 021 | Phoenix Fire | 399,892,838,72 | 2,628,602.31 | 5,809,290.07 | 4,046,060.57 | $(25,541,009.86)$ | (3,459,467.20) | (43,965.71) | 35,024,064.59 | 418,356,413,49 | 38,648,529.00 |
| 022 | Phoenix Police | 689,333,676.28 | 4,546,276.87 | 19,066,664.98 | 0.00 | (53,958,037.33) | (4,134,938.32) | (355,289.14) | 59,233,226.38 | 713,731,579.72 | 102,757,873.00 |
| 023 | Prescott Fire | 11,596,640.93 | 168,431.62 | 252,031.15 | 181,005.88 | $(1,118,427.45)$ | 0.00 | 0.00 | 1,017,897.85 | 12,097.579.98 | 3,599,341.00 |
| 024 | Prescott Police | 7,998,826.40 | 180,099.45 | 558,342.64 | 0.00 | (1,214,174.83) | (82,890.09) | 0.00 | 716,621.13 | 8,156,824.70 | 5,725,998.00 |
| 025 | Scottsdale Potice | 61,834,730.60 | 689,392.43 | 2,111,422.66 | 0.00 | (4,839,700.28) | (263,045.91) | (161,328.85) | 5,504,797.36 | 64,876,268.01 | 3,742,203.00 |
| 026 | Slerra Vista Fire | 5,938,144.68 | 53,143.22 | 0.00 | 78,821.69 | (280,370.19) | 0.00 | (11,401.60) | 546,975.04 | 6,325,312.84 | (2,898,876.00) |
| 027 | Tempe Fire | 45,156,348.19 | 255,850.89 | 344,476.59 | 609,508.89 | (2,956,309.57) | ( $300,490.91$ ) | 0.00 | 3,788,408,86 | 46,897,792.94 | 652,422.00 |
| 028 | Tempe Police | 51,029.783.84 | 728,256.54 | 2,211,358.99 | 0.00 | (4,800,409.75) | (610,550.05) | (93,727.22) | 4,602,776.41 | 53,067,488.76 | 17,062,326.00 |
| 029 | Tucson Fire | 152,617,045.14 | 933,402.04 | 3,487,874.54 | 1,133,515.91 | ( $13,531,829.81$ ) | (1,216,755.76) | 0.00 | 12,545,735.77 | 155,968.987.83 | 24,475,420.00 |
| 030 | Tucson Police | 217,483,158.52 | 2,196,735.89 | 7,141,031.22 | 0.00 | ( $18,549,697.64$ ) | $(592,193.92)$ | (131,010.31) | 18,069,622.44 | 225,617,646.20 | 36,098,634.00 |
| 031 | Winslow Fire | 2,870,389.97 | 0.00 | 5,488.55 | 9.310 .18 | (28,907.20) | 0.00 | 0.00 | 226,738.06 | 3,083,019,56 | ( $2,736,374.00$ ) |
| 032 | Yuma Fire | 19,044, 897.29 | 80,611.97 | 624,468.37 | 180,062.25 | (2,316,604,72) | (13,100.21) | $(62,133.59)$ | 1,604,461.22 | 19,142,662.58 | 5,360,019.00 |
| 033 | Yuma Police | 24,480,231,70 | 362,727,13 | 547,043.28 | 0.00 | (1,959,736,60) | $(124,737.89)$ | $(3,695.19)$ | 2,118,623.78 | 25.420,456.21 | (1,164,704.00) |
| 034 | Yuma Conty Sherift | 7,855,537,05 | 62,659.01 | 367,815.85 | 0.00 | (975,257.54) | 0.00 | 0.00 | 662.555.38 | 7,973,309.75 | 1,303,398.00 |
| 035 | Game \& Fish | 28,196,183.92 | 335,408.92 | 814,007.64 | 0.00 | (3,890,797.22) | (134,232.93) | 0.00 | 2,313,201.34 | 27,633,771,67 | 15,174,471.00 |
| 036 | Sierra Vista Police | 8,052,854.24 | (22,308.18) | 279,212.67 | 0.00 | (806,074.36) | 0.00 | (45,301.10) | 693.852.18 | 8,152,235.45 | 2,046,453.00 |
| 037 | Benson Police | 900,556.75 | 10,615.19 | 33,028.54 | 0.00 | (89,460.00) | 0.00 | (3,161.62) | 81,389.18 | 932,968.04 | 155,573.00 |
| 038 | Bisbee Police | 1,466,932.63 | 0.00 | 148,060.89 | 0.00 | ( $314,612.47$ ) | 0.00 | 0.00 | 129,758.70 | 1,430,139.75 | 1,879,348.00 |
| 039 | Pima Cnty Sheriff | 92,065,777.59 | 525.815.01 | 3,324,643,48 | 0.00 | (8,610,634.52) | (131,273.71) | (21,012.91) | 7,246,619.99 | 94,399,934.93 | 12,629,672.00 |
| 040 | Kingman Police | 5,213,540.49 | 219,865.72 | 275,731.80 | 0.00 | $(528,746.13)$ | 0.00 | $(31,523.97)$ | 477,881,98 | 5,626,749.89 | 1,350,456.00 |
| 041 | A.S.U. Campus PD | 8,191,942.46 | ( $12,872.30$ ) | 98,166.96 | 0.00 | (694,538.09) | 0.00 | 0.00 | 688,999.05 | 8,271,698.08 | (837,119.00) |
| 042 | Lake Havasu Fire | 12,866,485.14 | 69,562.92 | 10,191.04 | 214,402.44 | (569,862,20) | (57,120.30) | 0.00 | 1,160,521.64 | 13,694,180.68 | (99,494.00) |
| 043 | Mohave Cony Sheritf | 8,974,263.09 | $(235,125.64)$ | 292,708.29 | 0.00 | (714,382.50) | (150,910.06) | (43,362.89) | 775,010.53 | 8,898,200.82 | 179,937.00 |
| 044 | Bullhead City Fire | 8,067,235.68 | 0.00 | 136,403.91 | 88,536.39 | (279,168.19) | 0.00 | (39.959.81) | 728,375.45 | 8,701,423.43 | (1,292,657.00) |
| 045 | $\cup$ of A Campus PD | 4,870,695.47 | 13,258.75 | 212,163.33 | 0.00 | (614.838.97) | 0.00 | (36,498.25) | 424,979.70 | 4,869,760.03 | 1,686,030.00 |
| 046 | Cochise Cnty Sheriff | 7,917,220.07 | $(6,172.49)$ | 502,942.10 | 0.00 | (1,164,579.13) | 0.00 | 0.00 | 689,327.63 | 7,938,738.18 | 4,201,165.00 |
| 047 | Safford Police | 2,011,953.48 | 45,557.98 | 150,878.17 | 0.00 | $(296,706.27)$ | (55,646.27) | 0.00 | 175,135.05 | 2,031,172.14 | 940,357.00 |
| 049 | Drexel Heights Fire | 3,386,100.23 | (76,854.18) | 185,942.14 | 67,529.36 | $(24,423.12)$ | 0.00 | 0.00 | 374,388.98 | 3,912,683.41 | (738,319.00) |
| 050 | Winslow Police | 2,311,818.11 | $(12,821.39)$ | 68,270,61 | 0.00 | (221,321.76) | 0.00 | (7,780.10) | 195,897.23 | 2,334,062.70 | (28,688.00) |
| 051 | Payson Fire | 1,518,993.90 | 1,391.09 | 29,963.64 | 62,011.36 | $(67,257.12)$ | 0.00 | 0.00 | 160,953.32 | 1,706,056.19 | 143,636.00 |


| $\begin{aligned} & \text { Sys } \\ & \text { No. } \end{aligned}$ | System | $\begin{gathered} \text { Balance } \\ \text { June } 30,2004 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Reserve <br> Transfers | Contributions Received | Insurance <br> Prem. Tax <br> Received | Pension Payment | DROP Payment | Enhanced Refunds | Distribution of Earnings (at cost) | $\begin{gathered} \text { Balance } \\ \text { June } 30,2005 \\ \text { (at cost) } \end{gathered}$ | Unfunded <br> Accrued Normal Costs June 30, 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 052 | Payson Poilce | 2,633,382.92 | 83,322.35 | 234,531.54 | 0.00 | (314,855.11) | 0.00 | 0.00 | 260,069.36 | 2,896,451.06 | 2,103,422.00 |
| 053 | Hualapai Valley Fire | 789,187.87 | 173,243.52 | 123,575.66 | 18,209.50 | $(92,187.24)$ | 0.00 | 0.00 | 92,629.88 | 1,104,659.19 | 769,872.00 |
| 054 | Fry Fire | 4,522,229.96 | 0.00 | 92,095.33 | 35,067.17 | $(434,100.34)$ | 0.00 | 0.00 | 383,714.96 | 4,599,007.08 | 260,974.00 |
| 055 | Fredonia Marshals | 170,047.11 | 0.00 | 7,855.55 | 0.00 | 0.00 | 0.00 | 0.00 | 16,201.63 | 194,104.29 | (176.412.00) |
| 056 | N.A.U. Police Dept | 2,846,001.01 | (157,534.07) | 27,107.94 | 0.00 | $(355,056.59)$ | 0.00 | 0.00 | 216,675.52 | 2,577,193.81 | 129,085.00 |
| 058 | South Tucson Fire | 1,149,552.60 | (123,919.34) | 44,323.94 | 0.00 | (115,458.30) | 0.00 | 0.00 | 95,839.00 | 1,050,337.90 | 164,235.00 |
| 059 | Avondale Fire | 1,989,695.72 | 0.00 | 270,936.13 | 0.00 | $(83,160.60)$ | 0.00 | $(2,235.39)$ | 231,279.98 | 2,406,515.84 | 443,920.00 |
| 060 | Parker Police | 1,001,640,29 | $0 . \infty$ | 15,621.55 | 0.00 | (49,911.84) | 0.00 | 0.00 | 90,301.47 | 1,057,651.47 | (517,546.00) |
| 061 | Coconino Conty Sheriff | 8,004,595.45 | 291,268.32 | 463,275.89 | 0.00 | (1,120,486.72) | ( $130,852.52$ ) | 0.00 | 692,713.04 | 8,200,513.46 | 4,912,919.00 |
| 062 | Central Yavapai Fire | 6,558,819.19 | $0 . \infty$ | 278,854.32 | 167,255.95 | $(286,688.76)$ | 0.00 | 0.00 | 689,896.64 | 7,408,137.34 | 1,442,286.00 |
| 064 | Buckskin Fire | 1,232,496.13 | (3,635.36) | 41,446.70 | 18,461.23 | (195,345.33) | 0.00 | 0.00 | 96,674.55 | 1,190,097.92 | 685,931.00 |
| 065 | Snowilake Police | 613,904.81 | (1,497.68) | 70,191.38 | 0.00 | (81,764.88) | 0.00 | 0.00 | 61,158.43 | 661,992.06 | 520,512.00 |
| 066 | Cottonwood Police | 1,352,890.90 | 42,416.43 | 157,191.36 | 0.00 | $(186,336.88)$ | $(60,326.39)$ | 0.00 | 134,558.67 | 1,440,394.09 | 1,347,706.00 |
| 067 | Lake Havasu Police | 8,093,624.53 | (7,429.09) | 382,524.83 | 0.00 | (561,582.28) | (70,979.56) | (12,998.33) | 765,298.74 | 8,588,458.84 | 1,768,419.00 |
| 069 | South Tucson Police | 793,951.18 | $(173,600.35)$ | 189,015.33 | 0.00 | $(285,439.76)$ | 0.00 | 0.00 | 75,499.59 | 599,425.99 | 2,426,850.00 |
| 070 | Apache Junction PD | 5,651,034.19 | 39,975.53 | 274,986.45 | 0.00 | (413,675.68) | $(280,124.98)$ | (22,552.71) | 534,371.81 | 5,784,014.61 | 1,195,378.00 |
| 071 | Navajo Cnty Sheritts | 4,625,210.49 | 967.48 | 164,978.67 | 0.00 | (616,597.29) | 0.00 | 0.00 | 387,402.73 | 4,561,962.08 | 1,141,656.00 |
| 072 | Mohave Valley Fire | 1,191,781.91 | 0.00 | 13,213.50 | 13,188.64 | 0.00 | 0.00 | 0.00 | 122,956.09 | 1,341,140.14 | (728,728.00) |
| 073 | Peoria Fire | 10,301,358.51 | 941.10 | 101,933.82 | 387,382.54 | $(293,626.24)$ | 0.00 | 0.00 | 1,087,076.12 | 11,585,065.85 | (1,255,998.00) |
| 074 | Peoria Police | 12,633,165.24 | 244,807.32 | 1,019,650.03 | 0.00 | (678,521.28) | $(39,473.18)$ | 0.00 | 1,238,864.03 | 14,418,492.16 | 1,398,582.00 |
| 076 | Paradise Valley PD | 5,699,535.85 | 241,914.76 | 298,696.29 | 0.00 | $(618,637.05)$ | $(283,759.93)$ | (20,687.38) | 521,146.67 | 5,838,209.21 | 2,767,431.00 |
| 077 | Wilcox Police | 893,029.18 | 34,257,47 | 63,336.13 | 0.00 | (143,582.84) | 0.00 | 0.00 | 77,796.69 | 924,836.63 | 584,425.00 |
| 078 | Show Low Police | 1,726,146.71 | 37,664,65 | 105,498.75 | 0.00 | (193,477.33) | 0.00 | 0.00 | 160,317.01 | 1,836,149.79 | 183,943.00 |
| 079 | Eloy Police | 1,546,112.64 | 15,143,72 | 127.513 .43 | 0.00 | (41.424.96) | 0.00 | (41,929.39) | 173,003.66 | 1,778,419.10 | (248,819.00) |
| 080 | Nogales Police | 4,392,444.13 | 59,756.89 | 215,518.07 | 0.00 | $(365,507.00)$ | 0.00 | $(39,724.55)$ | 412,225.72 | 4,674,713.26 | 281,039.00 |
| 081 | Gilbert Police | 8,821,661.61 | 64,898.29 | 819,271.21 | 0.00 | (559,960.37) | 0.00 | (58,631.12) | 970,229.59 | 10,057,469.21 | 1,745,401.00 |
| 083 | Clifton Police | 312,589.93 | 26,604.60 | 2,525.86 | 0.00 | (12,799.30) | 0.00 | 0.00 | 27,007.01 | 355,928.10 | $(267,093.00)$ |
| 085 | Coolidge Police | 1,859,843.80 | 0.00 | 109,330.46 | 0.00 | $(137,456.28)$ | 0.00 | 0.00 | 181,604.61 | 2,013,322.59 | 120,257.00 |
| 086 | Holbrook Police | 1,657,672.64 | 0.00 | 86,702.45 | 0.00 | $(260,732.40)$ | 0.00 | (37.806.82) | 136,673.26 | 1,582,509.13 | 1,028,299.00 |
| 087 | Santa Cruz Police | 2,427,157.77 | (109,705.11) | 258,226.92 | 0.00 | $(246,799.08)$ | 0.00 | 0.00 | 240,103.12 | 2,568,983.62 | 1,760,907.00 |
| 088 | Prescott Valley PD | 2,056,493.16 | 278,970.51 | 207,652.73 | 0.00 | ( $98,832.60$ ) | 0.00 | (3,100.85) | 243,938.04 | 2,685,120.99 | ( $51,268.00$ ) |
| 089 | Eagar Police | 483,807.40 | 241,109.66 | 36,356.06 | 0.00 | ( $50,925.36$ ) | $(11,585.24)$ | 0.00 | 57,789.00 | 756,551.52 | (223,667.00) |
| 090 | Tolleson Potice | 1,666,726.04 | (7,661.32) | 114,893.72 | 0.00 | $(193,986.16)$ | 0.00 | (21,823.02) | 148,828.37 | 1,706,977.63 | 190,090.00 |
| 091 | Florence Police | 1,125,116.32 | $(12,604.05)$ | 18,941.44 | 0.00 | (47,310.36) | 0.00 | 0.00 | 103,182.62 | 1,187,325.97 | (757,551.00) |
| 092 | Springerville Police | 356,380.63 | 0.00 | 19,983.37 | 0.00 | 0.00 | 0.00 | 0.00 | 40,005.70 | 416,369.70 | (132,380.00) |
| 093 | El Mirage Police | 1,291,503.58 | 52,524.17 | 172,277.37 | 0.00 | (87,497.18) | 0.00 | (17,200.53) | 147,345.86 | 1,558,953.27 | (157,758.00) |
| 094 | Superior Police | 468,538.64 | 14,280.74 | 12,069.30 | 0.00 | (26,545.19) | 0.00 | 0.00 | 45,897.01 | 514,240.50 | (204,800.00) |
| 095 | San Luis Police | 1,098,267.81 | 13,041.88 | 111,524.44 | 0.00 | $(66,191.88)$ | 0.00 | 0.00 | 117,103.77 | 1,273,746.02 | 119,790.00 |
| 096 | Page Police | 2,052,172.76 | (195,249.87) | 42,543.22 | 0.00 | $(176,077.40)$ | 0.00 | 0.00 | 158,634.04 | 1,882,022.75 | (363,141.00) |
| 097 | Page Fire | 278,441.65 | 0.00 | 20,957.38 | 21,933.24 | (46,641, 48) | 0.00 | 0.00 | 23,273.66 | 297,964.45 | 105,423.00 |
| 098 | Yavapai Cnty Sheriff | 7,835,476.39 | 109,981.10 | 723,226.20 | 0.00 | $(991,243.99)$ | (112,040.70) | (16,209.19) | 762,526.48 | 8,311,716,29 | 4,477,486.00 |
| 099 | Guadalupe Police | 259,437.32 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19,033.12 | 278,470.44 | (340,343.00) |
| 100 | Pima Police | 107,297.73 | (132.02) | 3,497.79 | 0.00 | 0.00 | 0.00 | 0.00 | 9,136.85 | 119,800.35 | (148,190.00) |
| 101 | Apache Cty Sterift | 1,977,558.14 | 55,079.96 | 194,813.75 | 0.00 | ( $355,942.33$ ) | 0.00 | 0.00 | 197,363.46 | 2,068,872.98 | 1,494,420.00 |
| 102 | Cottonwood Fire | 677,469.45 | 113,857.60 | 29,176.97 | 0.00 | (43,396.80) | (12,644.82) | 0.00 | 74,403.84 | 838,866.24 | (319,935.00) |
| 103 | LaPaz Cty Sheritf | 3,056,154.55 | (18,007.60) | 178,284.18 | 0.00 | (317,606.91) | 0.00 | 0.00 | 285,961.45 | 3,184,785.67 | 1,052,466.00 |
| 104 | Pinal Cry Sheritf | 14,152,434.41 | 357,152.10 | 755,437.81 | 0.00 | (1,438,595,85) | $(31,482.85)$ | $(25,205.15)$ | 1,283,213.43 | 15,052,953.90 | 1,680,047.00 |
| 105 | Clarkdale Police | 550,529.79 | 0.00 | 27,543.32 | 0.00 | $(19,326.48)$ | 0.00 | 0.00 | 57,263.21 | 616,009.84 | (64,634.00) |
| 106 | Buckeye Potice | 1,523,551.18 | (38,560.94) | 178,777.05 | 0.00 | (68,854.60) | 0.00 | (2,457.43) | 163,689.51 | 1,756,144.77 | (274,729.00) |
| 107 | Marana Marshals | 3.317,489.54 | (45,769.28) | 258,091.09 | 0.00 | (167,111.05) | 0.00 | 0.00 | 346,016.33 | 3,708,716.63 | ( $392,968.00$ ) |
| 108 | Tolleson Fire | 1,202,672.05 | (262,305.11) | 92,967.26 | 0.00 | (88,372.80) | 0.00 | 0.00 | 124,316.97 | 1,069,278.37 | (275,575.00) |



| Sys No. System | $\begin{gathered} \text { Balance } \\ \text { June } 30,2004 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Reserve <br> Transfers | Contributions Received | Insurance <br> Prem. Tax <br> Received | Pension Payment | DROP <br> Payment | Enhanced Refunds | Distribution of Earnings (at cost) | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2005 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Unfunded <br> Accrued <br> Normal Costs <br> June 30, 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 164 Az St . Dept. Liqur/Licn | 1,678,823.21 | 276,240.81 | 78,863.52 | 0.00 | (99,379.32) | 0.00 | 0.00 | 177,945.03 | 2,112,493,25 | $(478,719.00)$ |
| 165 Maricopa Cnty Atty Inv | 3,181,711.49 | 81,439.23 | 70,444.10 | 0.00 | $(378,326.25)$ | 0.00 | (29,308.12) | 266,305.86 | 3,192,266,31 | 467,143.00 |
| 166 Sedona Fire | 2,983,860.41 | $(87,322.56)$ | 445,835.14 | 185,928.36 | $(108,528.66)$ | 0.00 | (45,751.66) | 341,961.52 | 3,715,982.55 | $(332,422.00)$ |
| 167 Guadalupe Fire | 246,862.99 | 0.00 | 31,972.14 | 0.00 | 0.00 | 0.00 | 0.00 | 33,232.72 | 312,067,85 | (88,320.00) |
| 168 Mayer Fire | 487,106.11 | (78,517.56) | 44,473.40 | 5,345.53 | $(16,893.84)$ | 0.00 | 0.00 | 50,558.78 | 492,072.42 | ( $521,668.00$ ) |
| 169 Somerton Police | 517,987.41 | (32.430.20) | 68,857.33 | 0.00 | (23,311.08) | 0.00 | 0.00 | 55,955.41 | 587,058.87 | 213,205.00 |
| 170 Sun City West Fire | 3,180,313.66 | (2,644.64) | 304,611.43 | 125,582.82 | $(52,854.49)$ | 0.00 | 0.00 | 367,495.29 | 3,922,504.07 | 1,589,278.00 |
| 171 Somerton Fire | 174,444.37 | 16,693.06 | 61,180.35 | 0.00 | $(15,862.74)$ | 0.00 | 0.00 | 26,705.59 | 263,160.63 | 328,491.00 |
| 172 Tubac Fire District | 542,245.91 | 0.00 | 49,443.86 | 13,027.81 | 0.00 | 0.00 | 0.00 | 64,023.81 | 668,741.39 | (219,280.00) |
| 173 La Paz Cnty Atty inv | 71,739.19 | 0.00 | 2,591.55 | 0.00 | 0.00 | 0.00 | 0.00 | 8,290.12 | 82,620.86 | $(71,855.00)$ |
| 174 Sahuarita Police | 367,679.60 | 99,537.83 | 72,043.17 | 0.00 | 0.00 | 0.00 | 0.00 | 53,347.56 | 592,608.16 | (399,928.00) |
| 176 Ftorence Fire | 186,314.88 | 9,898.55 | 21,769.31 | 11,994.87 | 0.00 | 0.00 | (25,955.54) | 22,329.42 | 226,351.49 | $(143,248.00)$ |
| 177 Sun City Fire | 4,157,491.41 | $(29,472.66)$ | 458,648.24 | 133,299.68 | $(37,805.28)$ | 0.00 | 0.00 | 650,808.84 | 5,332,970.23 | 6,332,612.00 |
| 178 Hayden Police | 90,576.57 | (7,980.57) | 18,237,53 | 0.00 | 0.00 | 0.00 | $(7,356.56)$ | 9,853.29 | 103,330.26 | (8,925.00) |
| 179 Gila River Fire | 1,410,071.49 | (77,713.82) | 250,655.50 | 0.00 | (18,346.20) | 0.00 | ( $30,876.06$ ) | 181,974.54 | 1,715,765.45 | (20,419.00) |
| 180 Gila River Police | 1,415,697.03 | 76,911.92 | 260,940.66 | 0.00 | $(43,311.60)$ | 0.00 | 0.00 | 185,397.11 | 1,895,635.12 | 118,226.00 |
| 181 SaltRiver Pima-MricpFD | 2,220,814.09 | (9,781.29) | 386,741.12 | 0.00 | $(20,268.12)$ | 0.00 | 0.00 | 261,480.22 | 2,838,986,02 | 932,267.00 |
| 182 SaltRiver Pima-MricpPD | 1,553,776.21 | (44,469.61) | 483,892.45 | 0.00 | $(150,163.26)$ | 0.00 | $(4,234.10)$ | 204,117.46 | 2,042,919.15 | 1,426,462.00 |
| 183 Lakeside Fire District | 222,441.57 | 0.00 | 35,340.75 | 24,137.03 | 0.00 | 0.00 | (3,435.18) | 30,503.32 | 308,987.49 | (80,406.00) |
| 185 Pinetop Fire District | 474,965.14 | 7,850.50 | 81,586.21 | 48,728.80 | 0.00 | 0.00 | 0.00 | 62,903.12 | 676,033.77 | 284,717.00 |
| 186 Show Low Fire District | 580,437.88 | $(72,997.99)$ | 29,046.06 | (10,984.85) | 0.00 | 0.00 | 0.00 | 54,701.17 | 580,202.27 | (657,201.00) |
| 187 Yavapai Cnty Attmy Invst | 165,107.23 | 81,166.19 | 11,486.64 | 0.00 | (20,493.54) | 0.00 | 0.00 | 19,973.60 | 257,240.12 | (103,766.00) |
| 188 Three Points Fire | 166,418.00 | 116,053.57 | 43,076.99 | 14,310.73 | 0.00 | 0.00 | 0.00 | 28,873.15 | 368,732.44 | (137,958.00) |
| 190 Buckeye Fire | 471,997.75 | 473,892.77 | 111,646.16 | 32,073.46 | 0.00 | 0.00 | 0.00 | 87,426.14 | 1,177,036.28 | (584,581.00) |
| 191 Montezuma-Rimrock | 149,541.76 | 11,843.10 | 21,044.27 | 9,535.33 | 0.00 | 0.00 | 0.00 | 19,972.71 | 211,937.17 | (145,802.00) |
| 192 Heber-Overgaard | 130,305.32 | ( $30,895.79$ ) | 19,353.29 | 23,361.28 | 0.00 | 0.00 | 0.00 | 17,594.34 | 159,718.44 | ( $52,680.00$ ) |
| 193 Diamond Star Fire | 118,358.16 | 0.00 | 25,910.91 | 5,925 07 | 0.00 | 0.00 | 0.00 | 15,248.94 | 165,443.08 | 144,319.00 |
| 194 Green Valley Fire | 2,024,505.66 | 2,811.68 | 153,588.73 | 92,517.78 | 0.00 | 0.00 | 0.00 | 210,908.51 | 2,484,332.36 | 454,254.00 |
| 195 Summitt Fire District | 863,903.67 | 0.00 | 63,862.24 | 27,916.35 | 0.00 | 0.00 | 0.00 | 97,417.06 | 1,053,099.32 | (337.00) |
| 196 Camp Verde Fire | 435,603.50 | 3,081.44 | 118,402.03 | 20,458.34 | (3,081.44) | 0.00 | 0.00 | 52,302.31 | 626,766.18 | 181,287.00 |
| 197 Fort McDowell Fire | 699,478.20 | $(256,959.67)$ | 33,275.02 | 0.00 | 0.00 | 0.00 | 0.00 | 58,342.71 | 534,136.26 | $(848,854.00)$ |
| 198 Fort McDowell Police | 515,695.90 | 0.00 | 87,068.43 | 0.00 | 0.00 | 0.00 | 0.00 | 61,449.37 | 664,213.70 | $(30,482.00)$ |
| 199 Highlands Fire | 589,788.92 | (2,500.10) | 119,406.64 | 41,152.91 | (21,907.80) | 0.00 | 0.00 | 69,744.99 | 795,685.56 | 482,874.00 |
| 200 Rio Pico Fire | 145,798.71 | $(8,428.31)$ | 68,454.18 | 18,244.50 | 0.00 | 0.00 | 0.00 | 22,883.04 | 246,952.12 | 57,534.00 |
| 201 Tri-City Fire | 108,500.21 | 0.00 | 46,573.10 | 5,622.92 | 0.00 | 0.00 | 0.00 | 15,869.03 | 176,565.26 | 1,110.00 |
| 202 Maricopa Park Rangers | 678,825.37 | 0.00 | 8,907.35 | 0.00 | (65,489.72) | 0.00 | 0.00 | 64,256.61 | 686,499.61 | 335,083.00 |
| 203 Verde Valley Fire | 1,433,248.51 | 0.00 | 8,105.07 | 42,445.97 | ( $33,665.68$ ) | 0.00 | 0.00 | 144,558.69 | 1,594,692.56 | (1,069,088.00) |
| 204 Arizona State Parks | 2,702,080.91 | 3,653.31 | 231,204.55 | 0.00 | (55,608.64) | 0.00 | 0.03 | 330,850.04 | 3,212,180.17 | (69,447.00) |
| 205 Linden Fire | 72,428.98 | 2,209.46 | 0.00 | 10,444.08 | 0.00 | 0.00 | 0.00 | 8,685.20 | 93,767.72 | (109,613.00) |
| 206 Hualapai Tribal Police | 27,851.51 | 1,710.09 | 32,486.93 | 0.00 | 0.00 | 0.00 | 0.00 | 6,256.93 | 68,305.46 | (31,325.00) |
| 207 Pinewood Fire | 377,352.52 | 2,282.60 | 89,605.63 | 0.00 | (18,529.62) | 0.00 | 0.00 | 34,236.94 | 484,948.07 | 393,167.00 |
| 208 Rincon Valley Fire | 105,004.39 | (727.68) | 88,601.65 | 0.00 | 0.00 | 0.00 | 0.00 | 15,478.22 | 208,356.58 | 228,234.00 |
| 209 Tonopah Fire | 43,021.52 | 0.00 | 12,866.55 | 0.00 | 0.00 | 0.00 | 0.00 | 5,613.15 | 61.501.22 | (48,432.00) |
| 210 Jerome Police | 8,205.86 | 0.00 | 13,417.58 | 0.00 | 0.00 | 0.00 | 0.00 | 1,720.68 | 23,344.12 | 29,283.00 |
| 211 For Mojave Tribal Police | 51,794.51 | 16,015.26 | 80,754.15 | 0.00 | 0.00 | 0.00 | (3,824.58) | 10,969.04 | 155,708.38 | 331,850.00 |
| 212 Buckey Valley Fire | 345.453 .67 | 4,084.09 | 250,828.63 | 0.00 | 0.00 | 0.00 | 0.00 | 40.687 .73 | 641,054.12 | 60,794.00 |
| 213 Eloy Fire | 20,506.33 | 0.00 | 83,355.94 | 0.00 | 0.00 | 0.00 | 0.00 | 6,685.73 | 110,548.00 | 734,245.00 |
| 214 Pascua Yaqui Tribal Police | 6,320.21 | 0.00 | 169,440.98 | 0.00 | 0.00 | 0.00 | 0.00 | 10,104.41 | 185,865.60 | 1,007.176.00 |
| 215 Pascua Yaqui Tribal Fire | 6,645.26 | 12,797.52 | 181,726.69 | 0.00 | 0.00 | 0.00 | 0.00 | 12,571.25 | 213,740.72 | 1,098,812.00 |
| 216 Town of Superior Fire | 0.00 | 20.757 .15 | 10,386.32 | 0.00 | 0.00 | 0.00 | 0.00 | 1,700.04 | 32,843.51 | 0.00 |
| 217 Wickenburg Fire | 0.00 | 2,180.32 | 3,520.02 | 0.00 | 0.00 | 0.00 | 0.00 | 392.88 | 6,093.22 | 0.00 |

## SCHEDULE OFCHANGESINEMPLOYERRESERVES-YEARENDED JUNE 30,2005

AND UNFUNDED ACCRUED NORMALCOSTS AT JUNE 30, 2004
Page 5 of 5
Untunded Accrued Normal Costs

| Sys <br> No. System | $\begin{gathered} \text { Balance } \\ \text { June } 30,2004 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Reserve <br> Transfers | Contributions Received | Insurance <br> Prem. Tax <br> Received | Pension Payment | DROP Payment | Enhanced Refunds | Distribution of Earnings (at cost) | $\begin{gathered} \text { Balance } \\ \text { June } 30,2005 \\ \text { (at cost) } \\ \hline \end{gathered}$ | Accrued Normal Costs June 30, 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 218 Carefree Town Marshals | 0.00 | 9,274.76 | 3,899.44 | 0.00 | 0.00 | 0.00 | 0.00 | 882.05 | 14,056.25 | 0.00 |
| 219 Black Canyon Fire District | 0.00 | 0.00 | 32,734.15 | 0.00 | 0.00 | 0.00 | 0.00 | 1,987.75 | 34,721.90 | 0.00 |
| 220 Graham Cnty Atty Inv | 0.00 | 97,706.81 | 2,947.79 | 0.00 | 0.00 | 0.00 | 0.00 | 5,025.28 | 105,679.88 | 0.00 |
| 221 Quartzsite Fire | 0.00 | 0.00 | 16,822.83 | 0.00 | 0.00 | 0.00 | 0.00 | 980.91 | 17,803.74 | 0.00 |
| 222 Rio Verde Fire | 0.00 | 0.00 | 75,635.73 | 0.00 | 0.00 | 0.00 | 0.00 | 5,349.99 | 80,985.72 | 0.00 |
| 223 Scottsdale Fire | 0.00 | 1,231,835.28 | 52,540.85 | 0.00 | 0.00 | 0.00 | 0.00 | 62,163.89 | 1,346,540.02 | 0.00 |
| 224 Ak Chin Indian Comm. Fire | 0.00 | 0.00 | 1,265,766.64 | 0.00 | 0.00 | 0.00 | 0.00 | 47,791.17 | 1,313,557.81 | 0.00 |
| 225 Ak Chin Indian Comm. Police | 0.00 | 0.00 | 599,606.89 | 0.00 | 0.00 | 0.00 | 0.00 | 22,738.93 | 622,345.82 | 0.00 |


| TOTALS | 3,044,883,675.12 | 22,533,368.45 | 92,778,812.63 | 11,718,337.01 | (242,183,922.99) | $(15,265,159.66)$ | (2,438,646.24) | 264,427,128.81 | 3,176,453,593.13 | 3,019,656.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## SCHEDULEOFCHANGESINREFUNDABLEMEMBERRESERVES <br> FISCAL YEARENDED JUNE 30,2005

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## SCHEDULEOFCHANGESINREFUNDABLEMEMBERRESERVES <br> FISCAL YEARENDED JUNE 30,2005

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| Sys <br> No. System | Balance June 30, 2004 (at cost) | Reserve <br> Transfers | Contributions Received | Withdrawn Members | Balance June 30, 2005 (at cost) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 056 N.A.U. Police | 356,997.88 | (40,623.46) | 45,476.98 | 0.00 | 361,851.40 |
| 058 South Tucson Fire | 263,780.13 | $(44,868.66)$ | 39,575.20 | (8,116.74) | 250,369.93 |
| 059 Avondale Fire | 951,877.41 | 119,707.00 | 231,324.43 | $(125,311.10)$ | 1,177,597.74 |
| 060 Parker Police | 235,730.45 | 0.00 | 35,567.45 | $(15,874.21)$ | 255,423.69 |
| 061 Coconino Cnty Sheriff | 1,703,685.10 | $(236,486.32)$ | 224,516.78 | (1,013.72) | 1,690,701.84 |
| 062 Central Yavapai Fire | 2,468,512.95 | 24,988.00 | 317,016.22 | 0.00 | 2,810,517.17 |
| 064 Buckskin Fire | 133,490.42 | $(2,761.64)$ | 33,041.78 | $(8,140.35)$ | 155,630.21 |
| 065 Snowflake Police | 206,870.15 | 257.68 | 37,947.70 | 0.00 | 245,075.53 |
| 066 Cottonwood Police | 500,902.75 | $(62,147.43)$ | 73,368.62 | 0.00 | 512,123.94 |
| 067 Lake Havasu Police | 2,392,866.94 | $(63,029.91)$ | 314,995.52 | $(91.157 .87)$ | 2,553,674.68 |
| 069 South Tucson Police | 389,264.93 | $(92,048.65)$ | 62,256.65 | 0.00 | 359,472.93 |
| 070 Apache Junction Police | 1,975,492.75 | $(405,061.53)$ | 197,897.15 | (64,466.01) | 1,703,862.36 |
| 071 Navajo County Sheriff | 896,601.09 | (97,348.83) | 110,709.00 | $(26,939.03)$ | 883,022.23 |
| 072 Mohave Valley Fire | 436,147.51 | 0.00 | 56,256.90 | $(9,229.36)$ | 483,175.05 |
| 073 Peoria Fire | 3,880,023.79 | 173.49 | 506,467.75 | 0.00 | 4,386,665.03 |
| 074 Peoria Police | 3,723,718.08 | 25,242.37 | 461,892.33 | (8,860.66) | 4,201,992.12 |
| 076 Paradise Valley Police | 1,673,614.33 | $(258,262.76)$ | 143,934.49 | $(29,553.40)$ | 1,529,732.66 |
| 077 Willcox Police | 201,767.40 | $(52,356.47)$ | 31,730.17 | 0.00 | 181,141.10 |
| 078 Show Low Police | 460,927.13 | $(37,664.65)$ | 83,104.49 | 0.00 | 506,366.97 |
| 079 Eloy Police | 752,998.92 | 8,796.28 | 115,577.71 | $(73,090.59)$ | 804,282.32 |
| 080 Nogales Police | 1,263,611.30 | (54,640.89) | 174,663.54 | $(57,835.94)$ | 1,325,798.01 |
| 081 Gilbert Police | 4,049,239.19 | $(133,399.57)$ | 711,406.52 | $(165,937.31)$ | 4,461,308.83 |
| 083 Clifton Police | 60,783.59 | $(35,753.60)$ | 9,585.76 | 0.00 | 34,615.75 |
| 085 Coolidge Police | 584,764.51 | 0.00 | 87,947.23 | 0.00 | 672,711.74 |
| 086 Holbrook Police | 353,783.52 | 0.00 | 44,937.63 | (123,093.23) | 275,627.92 |
| 087 Santa Cruz Cnty Deputy | 851,069.04 | $(29,380.89)$ | 124,472.61 | $(6,217.64)$ | 939,943.12 |
| 088 Prescott Valley Police | 930,615.49 | 114,334.49 | 182,591.56 | $(25,801.74)$ | 1,201,739.80 |
| 089 Eagar Police | 180,775.66 | (2,753.66) | 28,295.61 | 0.00 | 206,317.61 |
| 090 Tolleson Police | 373,827.02 | 26,559.32 | 85,333.90 | $(25,674.14)$ | 460,046.10 |
| 091 Florence Police | 274,656.93 | $(6,656.95)$ | 60,629.15 | 0.00 | 328,629.13 |
| 092 Springerville Police | 165,935.13 | 0.00 | 24,304.19 | 0.00 | 190,239.32 |
| 093 El Mirage Police | 616,200.80 | $(23,532.17)$ | 164,534.92 | $(69,733.15)$ | 687,470.40 |
| 094 Superior Police | 140,245.45 | 12,899.26 | 19,941.70 | 0.00 | 173,086.41 |
| 095 San Luis Police | 430,507.02 | $(13,041.88)$ | 97,050.61 | $(12,766.89)$ | 501,748.86 |
| 096 Page Police | 277,240.03 | $(54,781.13)$ | 59,687.13 | $(2,236.85)$ | 279,909.18 |
| 097 Page Fire | 22,777.20 | 0.00 | 18,546.02 | $(10,352.82)$ | 30,970.40 |
| 098 Yavapai Cnty Sheriff | 2,601,731.18 | (184,099.10) | 424,288.03 | $(44,063.62)$ | 2,797,856.49 |
| 099 Guadalupe Police | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100 Pima Police | 12,318.13 | (102.98) | 7,537.58 | (591.44) | 19,161.29 |
| 101 Apache Cnty Sheriff | 734,253.48 | $(41,668.96)$ | 104,717.10 | 0.00 | 797,301.62 |
| 102 Cottonwood Fire | 329,541.04 | $(110,025.60)$ | 38,483.79 | $(2,276.59)$ | 255.722.64 |
| 103 La Paz Cnty Sheriff | 871,044.10 | (7,954.40) | 111,964.45 | $(2,273.44)$ | 972,780.71 |
| 104 Pinal Cnty Sheriff | 3,351,515.63 | (123,812.10) | 547,171.95 | $(57,872.73)$ | 3,717,002.75 |
| 105 Clarksdale Police | 212,367.55 | 0.00 | 25,664.62 | 0.00 | 238,032.17 |
| 106 Buckeye Police | 641,827.76 | $(25,869.06)$ | 156,123.04 | $(80,687.38)$ | 691,394.36 |
| 107 Marana Marshalls | 1,266,075.93 | $(17,301.72)$ | 235,250.39 | $(7,414.14)$ | 1,476,610.46 |
| 108 Tolleson Fire | 635,183.03 | $(132,907.89)$ | 111,124.87 | $(5,152.15)$ | 608,247.86 |
| 109 Chino Valley Police | 517,759.80 | 54,290.00 | 77,256.61 | 0.00 | 649,306.41 |
| 110 Surprise Police | 1,480,980.39 | 55,923.13 | 336,711.92 | $(20,449.45)$ | 1,853,165.99 |
| 111 Welton Police | 78,064.16 | $(49,390.03)$ | 12,103.40 | 0.00 | 40,777.53 |
| 112 Gila Cnty Sheriff | 957,277.77 | $(8,459.55)$ | 124,802.51 | $(6,928.86)$ | 1,066,691.87 |
| 113 Pinetop-Lakeside Police | 201,114.05 | 43,359.63 | 33,756.43 | $(10,467.46)$ | 267,762.65 |
| 114 Bullhead City Police | 2,916,484.36 | (63,745.43) | 301,472.49 | $(130,022.53)$ | 3,024,188.89 |
| 115 Williams Police | 154,334.74 | $(17,252.05)$ | 33,538.46 | 0.00 | 170,621.15 |

## SCHEDULE OF CHANGESINREFUNDABLEMEMBERRESERVES <br> FISCALYEARENDED JUNE 30, 2005

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## SCHEDULEOFCHANGESINREFUNDABLEMEMBERRESERVES <br> FISCAL YEARENDED JUNE 30,2005

| Sys No. System | $\begin{gathered} \text { Balance } \\ \text { June 30, } 2004 \\ \text { (at cost) } \end{gathered}$ | Reserve <br> Transfers | Contributions Received | Withdrawn Members | $\begin{gathered} \text { Balance } \\ \text { June } 30,2005 \\ \text { (at cost) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 174 Sahuarita Police | 211,953.04 | 33,201.03 | 80,457.11 | 0.00 | 325,611.18 |
| 176 Florence Fire Dept | 110,376.18 | 2,314.45 | 25,570.59 | $(45,418.11)$ | 92,843.11 |
| 177 Sun City Fire Dept | 4,198,617.14 | $(16,429.34)$ | 299,490.46 | 0.00 | 4,481,678.26 |
| 178 Hayden Police | 48,767.65 | $(7,675.43)$ | 12,577.35 | (18,391.39) | 35,278.18 |
| 179 Gila River Fire Dept | 942,618.43 | $(22,895.18)$ | 218,898.02 | $(79,550.21)$ | 1,059,071.06 |
| 180 Gila River Police Dept | 829,087.28 | 16,304.08 | 241,670.17 | (5.810.67) | 1,081,250.86 |
| 181 SaltRiverPima-MaricpFire | 1,013,866.92 | $(8,544.71)$ | 282,576.35 | 0.00 | 1,287,898.56 |
| 182 SaltRiverPima-MaricpPD | 953,751.95 | $(55,444.69)$ | 328,356.09 | (31,238.63) | 1,195,424.72 |
| 183 Lakeside Fire District | 126,688.97 | 0.00 | 48,037.74 | (8,587.96) | 166,138.75 |
| 185 Pinetop Fire District | 248,055.43 | (7,850.50) | 78,322.94 | (14,079.18) | 304,448.69 |
| 186 Show Low Fire District | 177,894.43 | (27,369.01) | 48,178.05 | 0.00 | 198,703.47 |
| 187 Yavapai Cnty Attrny Inv. | 68,569.31 | (2,759.36) | 6,890.38 | 0.00 | 72,700.33 |
| 188 Three Points Fire District | 90,015.56 | 29,251.43 | 45,816.78 | 0.00 | 165,083.77 |
| 190 Buckeye Fire | 239,474.78 | 161,535.70 | 134,099.08 | $(17,919.99)$ | 517,189.57 |
| 191 Montezuma/Rimrock | 79,947.65 | 8,035.90 | 25,324.56 | $(5,544.47)$ | 107,763.64 |
| 192 Heber-Overgaard Fire | 71,421.59 | $(6,826.21)$ | 36,048.37 | 0.00 | 100,643.75 |
| 193 Diamond Star Fire | 59,506.28 | 0.00 | 21,858.85 | (4,661.41) | 76,703.72 |
| 194 Green Valley Fire | 556,609.34 | (2,811.68) | 190,474.65 | 0.00 | 744,272.31 |
| 195 Summit Fire | 356,205.15 | 0.00 | 76,528.35 | 0.00 | 432,733.50 |
| 196 Camp Verde Fire | 164,472.65 | $(3,081.44)$ | 73,880.53 | $(21,555.98)$ | 213,715.76 |
| 197 Fort McDowell Fire | 204,655.19 | $(45,693.33)$ | 47,806.92 | (386.43) | 206,382.35 |
| 198 Fort McDowell Police | 234,485.14 | 0.00 | 80,444.09 | 0.00 | 314,929.23 |
| 199 Highlands Fire | 224,986.59 | $(1,331.90)$ | 69,676.36 | 0.00 | 293,331.05 |
| 200 Rio Rico Fire | 84,510.36 | $(3,883.69)$ | 58,353.66 | 0.00 | 138,980.33 |
| 201 Tri-City Fire | 60,040.41 | 0.00 | 32,870.32 | 0.00 | 92,910.73 |
| 202 Maricopa Park Rangers | 226,787.99 | 0.00 | 8,371.06 | 0.00 | 235,159.05 |
| 203 Verde Valley Fire | 458,235.26 | 0.00 | 75,975.10 | 0.00 | 534,210.36 |
| 204 Arizona State Park Rangers | 1,644,466.59 | 1,922.65 | 132,886.21 | $(4,010.64)$ | 1,775,264.81 |
| 205 Linden Fire | 28,771.23 | (2,761.46) | 8,439.18 | 0.00 | 34,448.95 |
| 206 Hualapai Tribal Police | 24,084.58 | 1,111.91 | 29,067.01 | 0.00 | 54,263.50 |
| 207 Pinewood Fire | 34,528.22 | $(9,942.60)$ | 38,061.40 | $(2,205.91)$ | 60,441.11 |
| 208 Rincon Valley Fire | 39,512.53 | $(3,657.32)$ | 43,259.15 | 0.00 | 79,114.36 |
| 209 Tonopah Fire | 21,322.62 | 0.00 | 9,716.50 | 0.00 | 31,039.12 |
| 210 Jerome Police | 4,264.22 | 0.00 | 7,877.10 | 0.00 | 12,141.32 |
| 211 Fort Mojave Tribal Police | 28,121.55 | 6,109.74 | 48,453.21 | (12.593.53) | 70,090.97 |
| 212 Buckey Valley Fire | 24,189.85 | 15,523.91 | 88,517.72 | $(3,551.86)$ | 124,679.62 |
| 213 Eloy Fire | 8,889.77 | 0.00 | 37,138.73 | 0.00 | 46,028.50 |
| 214 Pascua Yaqui Tribal Police | 3,012.71 | 0.00 | 82,195.26 | 0.00 | 85,207.97 |
| 215 Pascua Yaqui Tribal Fire | 3,597.02 | 19,204.48 | 102,922.53 | (869.02) | 124,855.01 |
| 216 Town of Superior Fire | 0.00 | 7,917.73 | 6,387.20 | 0.00 | 14,304.93 |
| 217 Wickenburg Fire | 0.00 | 2,034.55 | 2,768.54 | 0.00 | 4,803.09 |
| 218 Carefree Town Marshals | 0.00 | 7,073.24 | 3,333.05 | 0.00 | 10,406.29 |
| 219 Black Canyon Fire District | 0.00 | 0.00 | 20,405.54 | 0.00 | 20,405.54 |
| 220 Graham Cnty Atty Inv | 0.00 | 30,990.19 | 2,698.83 | 0.00 | 33,689.02 |
| 221 Quartzsite Fire | 0.00 | 0.00 | 9,400.60 | 0.00 | 9,400.60 |
| 222 Rio Verde Fire | 0.00 | 0.00 | 67,388.55 | 0.00 | 67,388.55 |
| 223 Scottsdale Fire | 0.00 | 341,042.72 | 36,440.49 | 0.00 | 377,483.21 |
| 224 Ak Chin Indian Comm. Fire | 0.00 | 0.00 | 11,859.04 | 0.00 | 11,859.04 |
| 225 Ak Chin Indian Comm. Police | 0.00 | 0.00 | 8,555.08 | (270.53) | 8,284.55 |


| Sys  <br> No.  | Employer Reserve June 30, 2004 | Employer Reserve June 30, 2005 | Member Reserve June 30, 2004 | Member Reserve June 30, 2005 | Combined Reserves | Mean Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 001 Bisbee Fire | 2, 181,046.44 | 2,073,255.35 | 483,451.28 | 498,964,90 | 5,236,717.97 | 2,618,358.99 | 0.0741\% | 195,885.90 |
| 002 Casa Grande Fire | 4,452,872.44 | 4,484,430.30 | 904,111.76 | 1,094,740.14 | 10,936,154.64 | 5,468,077.32 | 0.1547\% | 409,080.37 |
| 003 Casa Grande Police | 7,229,039.27 | 7,440,873.38 | 2,054,742.34 | 2,115,106.46 | 18,839,761.45 | 9,419,880.73 | 0.2665\% | 704,724.54 |
| 004 Chandler Fire | 19,655,481.04 | 21,444,371.04 | 6,603,102.05 | 7,386,089.31 | 55,089,043.44 | 27,544,521.72 | 0.7793\% | 2,060,673.71 |
| 005 Chandler Police | 26,462,230.22 | 27,856,722.28 | 10,437,914.43 | 11,537,986.58 | 76,294,853.51 | 38,147,426.76 | 1.0793\% | 2,853,903.22 |
| 006 Clifton Fire | 335,262.70 | 329,681.27 | 44,766.70 | 44,766.70 | 754,477.37 | 377,238.69 | 0.0107\% | 28,222.16 |
| 007 Dept. of Public Satety | 340,658,962.34 | 326,845,301.39 | 22,537,036.67 | 23,139,790.10 | 713,181,090.50 | 356,590,545.25 | 10.0888\% | 26,677,419.48 |
| 008 Douglas Fire | 3,589,188.65 | 3,487,512.46 | 577,643.56 | 545,222,43 | 8,199,567.10 | 4,099,783.55 | 0.1160\% | 306,714.93 |
| 009 Douglas Police | 4,191,336.71 | 4,245,865.65 | 796,933.99 | 955,773.20 | 10,189,909.55 | 5,094,954.78 | 0.1441\% | 381,166.15 |
| 010 Flagstaff Fire | 20,344,975.86 | 20,289,880.11 | 3,869,303.99 | 4,143,213.85 | 48,647,373.81 | 24,323,686.91 | 0.6882\% | 1,819,715.10 |
| 011 Flagstaff Police | 14,261,994.17 | 13,857,060,08 | 2,800,570.16 | 2,987,050.73 | 33,906,675.14 | 16,953,337.57 | 0.4796\% | 1,268,321.06 |
| 012 Glendale Fire | 33,926,289.02 | 34,610,805.16 | 7,845,199.70 | 8,561,039.42 | 84,943,333,30 | 42,471,666.65 | 1.2016\% | 3,177,410.29 |
| 013 Glendale Police | 41,384,083.82 | 41,478,869.14 | 11,904,854.39 | 12,846,299.07 | 107,614,106.42 | 53,807,053.21 | 1.5223\% | 4,025,438,56 |
| 014 Globe Fire | 1,831,823.53 | 1,861,658.96 | 360,715.90 | 441,761.26 | 4,495,959.65 | 2,247,979.83 | 0.0636\% | 168,176.92 |
| 015 Kingman Fire | 3,994,737.13 | 4,449,836.48 | 1,567,520.57 | 1,731,112.71 | 11,743,206.89 | 5,871,603.45 | 0.1661\% | 439,269.16 |
| 016 Maricopa Cnty Sheriff | 105,142,941.20 | 103,408,606.47 | 21,077,742.50 | 22,996,477.77 | 252,625,767.94 | 126,312,883.97 | 3.5737\% | 9,449,778.85 |
| 017 Mesa Fire | 81,250,745.04 | 83,711,915.39 | 20,010,296.50 | 21,795,659.11 | 206,768,616.04 | 103,384,308.02 | 2.9250\% | 7,734,435.45 |
| 018 Mesa Police | 117,947,142.89 | 120,868,721.47 | 31,659,400.77 | 34,761,391.66 | 305,236,656.79 | 152,618,328.40 | 4.3179\% | 11,417,754.12 |
| 019 Miami Fire | 249,855.17 | 236,993.64 | 0.00 | 0.00 | 486,848,81 | 243,424.41 | 0.0069\% | 18,211.18 |
| 020 Nogales Fire | 3,365,897.79 | 3,338,717.11 | 910,053.25 | 1,010,351,10 | 8,625,019.25 | 4,312,509.63 | 0.1220\% | 322,629.50 |
| 021 Phoenix Fire | 382,818,987.87 | 387,378,409.47 | 80,075,513.86 | 86,043,309.20 | 936,316,220.40 | 468,158,110.20 | 13.2453\% | 35,024,064.59 |
| 022 Phoenix Police | 656,993,292.81 | 654,498,353.34 | 130,810,452.07 | 141,210,018.31 | 1,583,512,116.53 | 791,756,058.27 | 22.4006\% | 59,233,226.38 |
| 023 Prescott Fire | 11,118,873.51 | 11,260,688.01 | 2,431,678.46 | 2,400,743,65 | 27,211,983.63 | 13,605,991.82 | 0.3849\% | 1,017,897.85 |
| 024 Prescott Police | 7,601,132.85 | 7,440,203.57 | 2,038,102.62 | 2,078,359.78 | 19,157,798.82 | 9,578,899.41 | 0.2710\% | 716,621.13 |
| 025 Scottsdale Police | 58,882,218.49 | 59,371,470.65 | 13,931,506.36 | 14,977,365.94 | 147,162,561,44 | 73,581,280.72 | 2.0818\% | 5,504,797,36 |
| 026 Sierra Vista Fire | 5,677,907.16 | 5,857,159.49 | 1,504,433.40 | 1,583,063.17 | 14,622,563.22 | 7,311,281.61 | 0.2069\% | 546,975.04 |
| 027 Tempe Fire | 43,371,896.37 | 43,718,892.97 | 6,940,425.19 | 7,246,255.87 | 101,277,470.40 | 50,638,735.20 | 1.4327\% | 3,788,408.86 |
| 028 Tempe Police | 48,528,376.52 | 48,464,712.35 | 12,660,690.62 | 13,394,594.89 | 123,048,374.38 | 61,524,187.19 | 1.7407\% | 4,602,776.41 |
| 029 Tucson Fire | 146,095,691.18 | 144,556,767.97 | 21,814,004.29 | 22,925,103.34 | 335,391,566.78 | 167,695,783.39 | 4.7445\% | 12,545,735.77 |
| 030 Tucson Police | 207,586,110.97 | 207,548,023.76 | 33,044,091, 81 | 34,886,226.07 | 483,064,452.61 | 241,532,226.31 | 6.8335\% | 18,069,622.44 |
| 031 Winslow Fire | 2,754,189.12 | 2,865,591.68 | 210,364.71 | 231,358.81 | 6,061,504.32 | 3,030,752,16 | 0.0857\% | 226,738.06 |
| 032 Yuma Fire | 18,148,188.21 | 17,718,263.61 | 3,380,937.96 | 3,645,492.13 | 42,892,881.91 | 21,446,440.96 | 0.6068\% | 1,604,461.22 |
| 033 Yuma Police | 23,323,781.22 | 23,301,832.43 | 4,844,882.55 | 5,167,756.27 | 56,638,252.47 | 28,319,126.24 | 0.8012\% | 2,118,623.78 |
| 034 Yuma County Sheriff | 7,488,576.15 | 7,310,754.37 | 1,377,126.97 | 1,535,974.02 | 17,712,431.51 | 8,856,215.76 | 0.2506\% | 662,555.38 |
| 035 Game \& Fish | 26,871,511.34 | 25,320,570,33 | 4,806,928.49 | 4,840,983.47 | 61,839,993.63 | 30,919,996.82 | 0.8748\% | 2,313,201.34 |
| 036 Sierra Vista Police | 7,669,705.87 | 7,458,383.27 | 1,678,758,16 | 1,742,257.56 | 18,549, 104.86 | 9,274,552.43 | 0.2624\% | 693,852.18 |
| 037 Benson Police | 854,571.54 | 851,578.86 | 220,359.45 | 249,308.66 | 2,175,818.51 | 1,087,909.26 | 0.0308\% | 81,389.18 |
| 038 Bisbee Police | 1,392,935.97 | 1,300,381.05 | 363,456,87 | 412,131.78 | 3,468,905.67 | 1,734,452.84 | 0.0491\% | 129,758.70 |
| 039 Pima County Sheriff | 88,051,448.65 | 87,153,314.94 | 9,162,609.58 | 9,360,222.85 | 193,727,596.02 | 96,863,798.01 | 2.7405\% | 7,246,619.99 |
| 040 Kingman Police | 4,962,146.94 | 5,148,867.91 | 1,255,452.24 | 1,408,996.22 | 12,775,463.31 | 6,387,731.66 | 0.1807\% | 477,881.98 |
| 041 A.S.U. Campus Police | 7,810,129.53 | 7,582,699.03 | 1,396,640,05 | 1,629,895.20 | 18,419,363.81 | 9,209,681.91 | 0.2606\% | 688,999.05 |


| Sys  <br> No. System | Employer <br> Reserve June 30, 2004 | Employer Reserve June 30, 2005 | Member Reserve June 30, 2004 | Member Reserve June 30, 2005 | Combined Reserves | Mean Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 042 Lake Havasu Fire | 12,331,193.65 | 12,748,061.48 | 2,891,233.32 | 3,054,329.77 | 31,024,818.22 | 15,512,409.11 | 0.4389\% | 1,160,521.64 |
| 043 Mohave Cnty Sheriff | 8,541,873.96 | 8,123,190,29 | 2,001,436.52 | 2,052,251.77 | 20,718,752.54 | 10,359,376.27 | 0.2931\% | 775,010.53 |
| 044 Bullhead City Fire | 7,728,952.49 | 8,061,584.37 | 1,712,101.88 | 1,969,394.33 | 19,472,033.07 | 9,736,016.54 | 0.2755\% | 728,375.45 |
| 045 U of A Campus Police | 4,636,846.73 | 4,444,780.33 | 1,082,280,26 | 1,197,292.19 | 11,361,199.51 | 5,680,599.76 | 0.1607\% | 424,979.70 |
| 046 Cochise Cnty Sheriff | 7,531,214.38 | 7,249,410.55 | 1,783,260.68 | 1,864,262.31 | 18,428,147.92 | 9,214,073.96 | 0.2607\% | 689,327.63 |
| 047 Safford Police | 1,911,201.08 | 1,856,037.09 | 448,483.29 | 466,253.30 | 4,681,974.76 | 2,340,987.38 | 0.0662\% | 175,135.05 |
| 049 Drexel Heights Fire | 3,229,818.99 | 3,605,823.79 | 1,470,007.95 | 1,703,081.27 | 10,008,732.00 | 5,004,366.00 | 0.1416\% | 374,388.98 |
| 050 Winslow Police | 2,203,242.54 | 2,138,165.47 | 440,718.05 | 454,894.83 | 5,237,020.89 | 2,618,510.45 | 0.0741\% | 195,897.23 |
| 051 Payson Fire | 1,459,027.22 | 1,607,114.23 | 571,636.17 | 665,069.79 | 4,302,847.41 | 2,151,423.71 | 0.0609\% | 160,953.32 |
| 052 Payson Police | 2,496,650.52 | 2,636,381.70 | 880,105.56 | 939,429.25 | 6,952,567.03 | 3,476,283.52 | 0.0984\% | 260,069.36 |
| 053 Hualapai Valley Fire | 755,933.34 | 1,030,238.81 | 302,440.63 | 387,709.14 | 2,476,321.92 | 1,238,160.96 | 0.0350\% | 92,629.88 |
| 054 Fry Fire | 4,328,958.42 | 4,250,359.29 | 777,170.90 | 901,559.57 | 10,258,048. 18 | 5,129,024.09 | 0.1451\% | 383,714.96 |
| 055 Fredonia Marshalls | 162,132.12 | 177,902.66 | 46,656.83 | 46,434.84 | 433,126.45 | 216,563.23 | 0.0061\% | 16,201.63 |
| 056 N.A.U. Police | 2,713,129.76 | 2,360,518.29 | 356,997.88 | 361,851.40 | 5,792,497.33 | 2,896,248.67 | 0.0819\% | 216,675.52 |
| 058 South Tucson Fire | 1,093,463.88 | 954,498.90 | 263,780.13 | 250,369.93 | 2,562,112.84 | 1,281,056.42 | 0.0362\% | 95,839.00 |
| 059 Avondale Fire | 1,878,214.91 | 2,175,235.86 | 951,877.41 | 1,177,597.74 | 6,182,925.92 | 3,091,462.96 | 0.0875\% | 231,279.98 |
| 060 Parker Police | 955,571.30 | 967,350.00 | 235,730.45 | 255,423.69 | 2,414,075.44 | 1,207,037.72 | 0.0341\% | 90,301.47 |
| 061 Coconino Cnty Sheriff | 7,616,464.45 | 7,507,800.42 | 1,703,685,10 | 1,690,701.84 | 18,518,651.81 | 9,259,325.91 | 0.2620\% | 692,713.04 |
| 062 Central Yavapai Fire | 6,278,832.60 | 6,885,496.65 | 2,468,512.95 | 2,810,517.17 | 18,443,359.37 | 9,221,679.69 | 0.2609\% | 689,896.64 |
| 064 Buckskin Fire | 1,183,444.93 | 1,111,884.60 | 133,490.42 | 155,630.21 | 2,584,450. 16 | 1,292,225.08 | 0.0366\% | 96,674.55 |
| 065 Snowlake Police | 582,200.36 | 600,833.63 | 206,870.15 | 245,075.53 | 1,634,979.67 | 817,489.84 | 0.0231\% | 61,158.43 |
| 066 Cottonwood Police | 1,278,363.53 | 1,305,835.42 | 500,902.75 | 512,123.94 | 3,597,225.64 | 1,798,612.82 | 0.0509\% | 134,558.67 |
| 067 Lake Havasu Police | 7,689,420.78 | 7,823,160.10 | 2,392,866.94 | 2,553,674,68 | 20,459,122.50 | 10,229,561.25 | 0.2894\% | 765,298.74 |
| 069 South Tucson Police | 745,704.79 | 523,926.40 | 389,264.93 | 359,472.93 | 2,018,369.05 | 1,009,184.53 | 0.0286\% | 75,499.59 |
| 070 Apache Junction Police | 5,356,636.69 | 5,249,642,80 | 1,975,492.75 | 1,703,862.36 | 14,285,634.60 | 7,142,817.30 | 0.2021\% | 534,371.81 |
| 071 Navajo County Sheritt | 4,402,452.41 | 4,174,559.35 | 896,601.09 | 883,022.23 | 10,356,635.08 | 5,178,317.54 | 0.1465\% | 387,402.73 |
| 072 Mohave Valley Fire | 1,136,352.75 | 1,231,372.69 | 436,147.51 | 483,175.05 | 3,287,048.00 | 1,643,524.00 | 0.0465\% | 122,956.09 |
| 073 Peoria Fire | 9,909,300.52 | 10,885,372.27 | 3,880,023,79 | 4,386,665.03 | 29,061,361.61 | 14,530,680.81 | 0.4111\% | 1,087,076.12 |
| 074 Peoria Police | 12,013,846.87 | 13,179,628.13 | 3,723,718.08 | 4,201,992. 12 | 33,119,185.20 | 16,559,592.60 | 0.4685\% | 1,238,864.03 |
| 076 Paradise Valley Police | 5,411,670.69 | 5,317,062.54 | 1,673,614.33 | 1,529,732.66 | 13,932,080.22 | 6,966,040.11 | 0.1971\% | 521,146.67 |
| 077 Willcox Police | 849,830.24 | 847,039.94 | 201,767.40 | 181,141.10 | 2,079,778.68 | 1,039,889.34 | 0.0294\% | 77,796.69 |
| 078 Show Low Police | 1,642,709.74 | 1,675,832.78 | 460,927. 13 | 506,366.97 | 4,285,836.62 | 2,142,918.31 | 0.0606\% | 160,317.01 |
| 079 Eloy Police | 1,462,298.59 | 1,605,415.44 | 752,998.92 | 804,282.32 | 4,624,995.27 | 2,312,497.64 | 0.0654\% | 173,003.66 |
| 080 Nogales Police | 4,168,343.90 | 4,262,487.54 | 1,263,611.30 | 1,325,798.01 | 11,020,240.75 | 5,510,120.38 | 0.1559\% | 412,225.72 |
| 081 Gilbert Police | 8,339,855.80 | 9,087,239.62 | 4,049,239.19 | 4,461,308.83 | 25,937,643.44 | 12,968,821.72 | 0.3669\% | 970,229.59 |
| 083 Clifton Police | 297,671.80 | 328,921.09 | 60,783.59 | 34,615.75 | 721,992.23 | 360,996.12 | 0.0102\% | 27,007.01 |
| 085 Coolidge Police | 1,765,734.73 | 1,831,717.98 | 584,764.51 | 672,711,74 | 4,854,928.96 | 2,427,464.48 | 0.0687\% | 181,604.61 |
| 086 Holbrook Police | 1,578,508.78 | 1,445,835.87 | 353,783.52 | 275,627.92 | 3,653,756.09 | 1,826,878.05 | 0.0517\% | 136,673.26 |
| 087 Santa Cruz Cnty Deputy | 2,298,906.72 | 2,328,880.50 | 851,069.04 | 939,943.12 | 6,418,799.38 | 3,209,399.69 | 0.0908\% | 240,103.12 |
| 088 Prescott Valley Police | 1,947,782.00 | 2,441,182.95 | 930,615.49 | 1,201,739.80 | 6,521,320.24 | 3,260,660,12 | 0.0923\% | 243,938.04 |
| 089 Eagar Police | 459,047.04 | 698,762.52 | 180,775.66 | 206,317.61 | 1,544,902.83 | 772,451.42 | 0.0219\% | 57,789.00 |


| $\begin{aligned} & \text { Sys } \\ & \text { No. } \end{aligned}$ | System | Employer <br> Reserve June 30, 2004 | Employer Reserve June 30, 2005 | Member <br> Reserve June 30, 2004 | Member <br> Reserve June 30, 2005 | Combined Reserves | Mean <br> Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 090 | Tolleson Police | 1,586,682,47 | 1,558,149.26 | 373,827.02 | 460,046.10 | 3,978,704.85 | 1,989,352.43 | 0.0563\% | 148,828.37 |
| 091 | Florence Police | 1,071,004.19 | 1,084,143.35 | 274,656.93 | 328,629.13 | 2,758,433.60 | 1,379,216.80 | 0.0390\% | 103,182.62 |
| 092 | Springerville Police | 336,954,36 | 376,364.00 | 165,935.13 | 190,239.32 | 1,069,492.81 | 534,746.41 | 0.0151\% | 40,005.70 |
| 093 | El Mirage Police | 1,223,793.56 | 1,411,607.41 | 616,200.80 | 687,470.40 | 3,939,072.17 | 1,969,536.09 | 0.0557\% | 147,345.86 |
| 094 | Superior Police | 445,312.89 | 468,343.49 | 140,245.45 | 173,086,41 | 1,226,988.24 | 613,494.12 | 0.0174\% | 45,897.01 |
| 095 | San Luis Police | 1,041,696.86 | 1,156,642.25 | 430,507.02 | 501,748.86 | 3,130,594.99 | 1,565,297.50 | 0.0443\% | 117,103.77 |
| 096 | Page Police | 1,960,306.82 | 1,723,388.71 | 277,240.03 | 279,909.18 | 4,240,844.74 | 2,120,422.37 | 0.0600\% | 158,634.04 |
| 097 | Page Fire | 271,815.07 | 296,624.03 | 22,777.20 | 30,970.40 | 622,186.70 | 311,093.35 | 0.0088\% | 23,273.66 |
| 098 | Yavapai Cnty Sheriff | 7,436,232.58 | 7,549,189.81 | 2,601,731.18 | 2,797,856.49 | 20,385,010.06 | 10,192,505.03 | 0.2884\% | 762,526.48 |
| 099 | Guadalupe Police | 249,384.72 | 259,437.32 | 0.00 | 0.00 | 508,822.04 | 254,411.02 | 0.0072\% | 19,033.12 |
| 100 | Pima Police | 102,117.03 | 110,663.50 | 12,318.13 | 19,161.29 | 244,259.95 | 122,129.98 | 0.0035\% | 9,136.85 |
| 101 | Apache Cnty Sheriff | 1,873,153.64 | 1,871,509.52 | 734,253.48 | 797,301.62 | 5,276,218.26 | 2,638,109.13 | 0.0746\% | 197,363.46 |
| 102 | Cottonwood Fire | 639,349.93 | 764,462.40 | 329,541.04 | 255,722.64 | 1,989,076.01 | 994,538.01 | 0.0281\% | 74,403.84 |
| 103 | La Paz Cnty Sheriff | 2,902,104.55 | 2,898,824.22 | 871,044,10 | 972,780.71 | 7,644,753.58 | 3,822,376.79 | 0.1081\% | 285,961.45 |
| 104 | Pinal Cnty Sheriff | 13,466,541.75 | 13,769,740.47 | 3,351,515.63 | 3,717,002.75 | 34,304,800.60 | 17,152,400.30 | 0.4853\% | 1,283,213.43 |
| 105 | Clarksdale Police | 521,700.26 | 558,746.63 | 212,367.55 | 238,032.17 | 1,530,846.61 | 765,423.31 | 0.0217\% | 57,263.21 |
| 106 | Buckeye Police | 1,450,317.86 | 1,592,455.26 | 641,827.76 | 691,394.36 | 4,375,995.24 | 2,187,997.62 | 0.0619\% | 163,689.51 |
| 107 | Marana Marshalls | 3,144,844.81 | 3,362,700.30 | 1,266,075.93 | 1,476,610.46 | 9,250,231.50 | 4,625,115.75 | 0.1309\% | 346,016.33 |
| 108 | Tolleson Fire | 1,135,036.78 | 944,961.40 | 635,183.03 | 608,247.86 | 3,323,429.07 | 1,661,714.54 | 0.0470\% | 124,316.97 |
| 109 | Chino Valley Police | 988,341.67 | 1,098,464.93 | 517,759.80 | 649,306.41 | 3,253,872.81 | 1,626,936.41 | 0.0460\% | 121,715.13 |
| 110 | Surprise Police | 3,581,001.59 | 3,974,196.80 | 1,480,980.39 | 1,853,165.99 | 10,889,344.77 | 5,444,672.39 | 0.1540\% | 407,329.39 |
| 111 | Welton Police | 189,452.46 | 4,619.66 | 78,064.16 | 40,777.53 | 312,913.81 | 156,456.91 | 0.0044\% | 11,704.93 |
| 112 | Gila Cnty Sheriff | 3,407,674.08 | 3,386,501.50 | 957,277.77 | 1,066,691.87 | 8,818,145.22 | 4,409,072.61 | 0.1247\% | 329,853,61 |
| 113 | Pinetop-Lakeside Police | 1,148,183.23 | 1,180,492.63 | 201,114.05 | 267,762.65 | 2,797,552.56 | 1,398,776.28 | 0.0396\% | 104,645.91 |
| 114 | Bullhead City Police | 6,530,180.35 | 6,986,519.07 | 2,916,484.36 | 3,024,188.89 | 19,457,372.67 | 9,728,686.34 | 0.2752\% | 727,827.05 |
| 115 | Williams Police | 653,588.67 | 694,890.04 | 154,334.74 | 170,621.15 | 1,673,434.60 | 836,717.30 | 0.0237\% | 62,596.89 |
| 116 | Miami Police | 321,309.03 | 349,155.22 | 105,387.97 | 73,381.91 | 849,234.13 | 424,617.07 | 0.0120\% | 31,766.65 |
| 117 | Thatcher Police | 1,130,818.64 | 1,181,687.24 | 415,857.99 | 444,107.16 | 3,172,471.03 | 1,586,235.52 | 0.0449\% | 118,670.20 |
| 118 | Youngtown Police | 512,820.15 | 515,183.87 | 150,476.09 | 182,231.79 | 1,360,711.90 | 680,355.95 | 0.0192\% | 50,899.11 |
| 119 | D.E.M.A. | 2,667,487.25 | 2,809,690.23 | 931,947.37 | 1,056,589.61 | 7,465,714.46 | 3,732,857.23 | 0.1056\% | 279,264.27 |
| 120 | Surprise Fire | 2,649,989.94 | 3,039,023.10 | 1,408,400.08 | 1,710,765.84 | 8,808,178.96 | 4,404,089.48 | 0.1246\% | 329,480.81 |
| 121 | Camp Verde Marshalls | 820,245.79 | 858,670.79 | 280,749.51 | 322,686.51 | 2,282,352.60 | 1,141,176.30 | 0.0323\% | 85,374.22 |
| 122 | Oro Valley Police | 4,410,405.52 | 5,144,545.11 | 2,252,739.60 | 2,415,312.97 | 14,223,003.20 | 7,111,501.60 | 0.2012\% | 532,029.00 |
| 123 | Greenlee Cnty Sheriff | 1,206,961.53 | 1,225,022.21 | 383,138.75 | 406,736.26 | 3,221,858.75 | 1,610,929.38 | 0.0456\% | 120,517.61 |
| 124 | Tucson Airprt Auth. Fire | 3,387,803.27 | 3,416,576.85 | 928,721.92 | 1,087,525.77 | 8,820,627.81 | 4,410,313.91 | 0.1248\% | 329,946.48 |
| 125 | Tucson Airprt Auth. PD | 2,492,638.72 | 2,357,777.63 | 749,080.86 | 767,986.92 | 6,367,484.13 | 3,183,742.07 | 0.0901\% | 238,183.61 |
| 126 | Wickenburg Police | 635,412.05 | 695,944.96 | 293,017.65 | 340,984.09 | 1,965,358.75 | 982,679.38 | 0.0278\% | 73,516.67 |
| 127 | El Mirage fire | 678,559.81 | 818,800.09 | 215,706.44 | 285,136.23 | 1,998,202.57 | 999,101.29 | 0.0283\% | 74,745.23 |
| 128 | Patagonia Marshall | 253,351.98 | 263,994.40 | 70,575.47 | 71,316.48 | 659,238.33 | 329,619.17 | 0.0093\% | 24,659.62 |
| 129 | Sedona Police | 1,228,373.19 | 1,416,179.89 | 546,217.32 | 663,352.27 | 3,854,122.67 | 1,927,061.34 | 0.0545\% | 144,168.22 |
| 130 | Mammoth Police | $(12,698.01)$ | 18,496.29 | 72,674.96 | 102,403.20 | 180,876.44 | 90,438.22 | 0.0026\% | 6,765.91 |


| Sys No. | Employer <br> Reserve June 30, 2004 | Employer Reserve June 30, 2.005 | Member Reserve June 30, 2004 | Member <br> Reserve <br> June 30, 2005 | Combined Reserves | Mean Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 131 Globe Police | 1,609,480.51 | 1,676,094.56 | 567,602.04 | 572,821.44 | 4,425,998.55 | 2,212,999.28 | 0.0626\% | 165,559.94 |
| 132 Tombstone Police | 262,478.66 | 231,250.66 | 137,543.41 | 111,338.06 | 742,610.79 | 371,305.40 | 0.0105\% | 27,778.27 |
| 133 Golder Ranch Fire Dist. | 2,783,512.91 | 3,452,412.35 | 1,375,404.06 | 1,699,000.29 | 9,310,329.61 | 4,655,164.81 | 0.1317\% | 348,264.38 |
| 134 Fort Mohave Mesa Fire | 1,895,607.74 | 2,059,656.82 | 789,231.61 | 855,533.62 | 5,600,029.79 | 2,800,014.90 | 0.0792\% | 209,476.03 |
| 136 Goodyear Fire | 1,808,130.37 | 1,944,449.27 | 1,072,679.48 | 1,352,284.48 | 6,177,543.60 | 3,088,771.80 | 0.0874\% | 231,078.65 |
| 137 Goodyear Police | 2,788,305.00 | 3,126,264.14 | 1,248,644.30 | 1,529,862.11 | 8,693,075.55 | 4,346,537.78 | 0.1230\% | 325,175.23 |
| 138 Chino Valley Fire Dist. | 1,084,040.12 | 1,282,002.71 | 525,555.39 | 607,941.86 | 3,499,540.08 | 1,749,770.04 | 0.0495\% | 130,904.62 |
| 139 Avondale Police | 2,992,347.44 | 3,631,860.94 | 1,440,649.85 | 1,679,940.90 | 9,744,799.13 | 4,872,399.57 | 0.1379\% | 364,516.25 |
| 140 Graham Cnty Sheriff | 819,108.83 | 778,928.10 | $320,589.30$ | 352,871.69 | 2,271,497.92 | 1,135,748,96 | 0.0321\% | 84,968.19 |
| 142 Golden Valley Fire | 861,352.30 | 906,817.83 | 312,712.53 | 328,525.09 | 2,409,407.75 | 1,204,703.88 | 0.0341\% | 90,126.87 |
| 143 Daisy Mountain Fire | 1,177,409.83 | 1,757,186.72 | 760,612.35 | 1,043,069.50 | 4,738,278.40 | 2,369,139.20 | 0.0670\% | 177,241.16 |
| 144 Quartzsite Marshall | 393,075.90 | 455,844.92 | 208,158.63 | 244,581.19 | 1,301,660.64 | 650,830.32 | 0.0184\% | 48,690.22 |
| 145 Picturerock Fire | 706,238.14 | 954,168.92 | 279,693.06 | 298,664.41 | 2,238,764.53 | 1,119,382.27 | 0.0317\% | 83,743.75 |
| 146 Pima Cmmty Coll. PD | 2,248,022.91 | 2,274,846.34 | 855,925.81 | 889,787.26 | 6,268,582.32 | 3,134,291.16 | 0.0887\% | 234,484.06 |
| 147 Northwest Fire | 7,274,940.11 | 7,919,411.33 | 3,042,168.77 | 3,448,760.19 | 21,685,280.40 | 10,842,640,20 | 0.3068\% | 811,164.70 |
| 148 Apache Junction Fire | 3,821,272.70 | 4,669,954.44 | 1,904,064.42 | 2,214,849.35 | 12,610,140.91 | 6,305,070.46 | 0.1784\% | 471,697.89 |
| 149 Gilbert Fire | 4,110,887.81 | 3,786,807.18 | 2,217,855.58 | 2,682,009.62 | 12,797,560.19 | 6,398,780.10 | 0.1810\% | 478,708.54 |
| 150 Pine-Strawberry Fire | 896,416.30 | 1,027,018.79 | 326,364.42 | $388,479.93$ | 2,638,279.44 | 1,319,139.72 | 0.0373\% | 98,688.10 |
| 151 Attrny Genrl Investgtr | 4,908,565.17 | 4,803,657,47 | 1,226,147.55 | 1,219,175.42 | 12,157,545.61 | 6,078,772.81 | 0.1720\% | 454,768.01 |
| 153 St. Johns Police | 160,954.47 | 196,860.86 | 115,658.11 | 140,557.80 | 614,031.24 | 307,015.62 | 0.0087\% | 22,968.60 |
| 154 Pima Cnty Attrny Invst | 925,288.12 | 894,083.25 | 217,372.25 | 217,114.64 | 2,253,858.26 | 1,126,929.13 | 0.0319\% | 84,308.35 |
| 155 Sun Lakes Fire Dist. | 2,278,225.64 | 2,476,666.77 | 896,864.56 | 1,072,814.05 | 6,724,571.02 | 3,362,285.51 | 0.0951\% | 251,540.88 |
| 156 Kearny Police | 136,531.63 | $590,852.51$ | 29,018.21 | 126,651.95 | $883,054.30$ | 441,527.15 | 0.0125\% | 33,031.74 |
| 157 Greenlee Cnty Atny Invst | 22,862.22 | 23,783.79 | 0.00 | 0.00 | 46,646.01 | 23,323.01 | 0.0007\% | 1,744.85 |
| 158 Navajo Cnty Attrny Invest | 123,682.88 | 176,924.49 | 46,690.83 | 123.30 | 347,421.50 | 173,710.75 | 0.0049\% | 12,995.73 |
| 160 AZ State Capitol Police | 1,024,894.79 | 1,213,084.63 | 463,231.53 | 561,916.82 | 3,263,127.77 | 1,631,563.89 | 0.0462\% | 122,061.32 |
| 161 Fountain Hills Marshall | (94,442.71) | $(93,411.44)$ | 0.00 | 0.00 | -187,854.15 | -93,927.08 | -0.0027\% | (7,026.92) |
| 162 Avra Valley Fire | 529,324.44 | 581,754.60 | 170,969.43 | 206,032.92 | 1,488,081.39 | 744,040.70 | 0.0211\% | 55,663.52 |
| 163 San Luis Fire | 471,519.73 | 535,400.73 | 246,713.28 | 286,820.67 | 1,540,454.41 | 770,227.21 | 0.0218\% | 57,622.60 |
| 164 AZ Dept. of Liquor/Licns | 1,592,666.04 | 1,934,548.22 | 558,904.82 | 670,976.25 | 4,757,095.33 | 2,378,547.67 | 0.0673\% | 177,945.03 |
| 165 Maricopa Cnty Atrny Invst | 3,031,828.88 | 2,925,960.45 | 603,854.20 | 557,647.01 | 7,119,290.54 | 3,559,645.27 | 0.1007\% | 266,305.86 |
| 166 Sedona Fire District | 2,889,723.22 | 3,559,949.39 | 1,355,413.40 | 1,336,745.99 | 9,141,832.00 | 4,570,916.00 | 0.1293\% | 341,961.52 |
| 167 Guadalupe Fire | 232,061.55 | 278,835.13 | 173,667.45 | 203,863.25 | 888,427.38 | 444,213.69 | 0.0126\% | 33,232.72 |
| 168 Mayer Fire District | 470,071.19 | 446,859.17 | 225,296.20 | 209,387.11 | 1,351,613.67 | 675,806.84 | 0.0191\% | 50,558.78 |
| 169 Somerton Police | 491,004.84 | 531,103.46 | 224,940.01 | 248,836.32 | 1,495,884.63 | 747,942.32 | 0.0212\% | 55,955.41 |
| 170 SunCity West Fire Dstrct | 3,074,437.53 | 3,680,591,60 | 1,454,529.23 | 1,614,881.14 | 9,824,439.50 | 4,912,219,75 | 0.1390\% | 367,495.29 |
| 171 Somerton Fire | 159,698.93 | 236,455.04 | 132,543.07 | 185,237.23 | 713,934.27 | 356,967.14 | 0.0101\% | 26,705,59 |
| 172 Tubac Fire District | 518,704.43 | 617,745.39 | 258,234.32 | 316,897.10 | 1,711,581.24 | 855,790.62 | 0.0242\% | 64,023.81 |
| 173 LaPaz Cnty Attrny Invst | 67,619.64 | 74,330.74 | 38,024.65 | 41,648.87 | 221,623.90 | 110,811.95 | 0.0031\% | 8,290.12 |
| 174 Sahuarita Police | 349,342.80 | 539,260.60 | 211,953.04 | 325,611.18 | 1,426,167.62 | 713,083.81 | 0.0202\% | 53,347.56 |
| 176 Florence Fire Dept | 177,707.69 | 216,016.94 | 110,376.18 | 92,843.11 | 596,943.92 | 298,471.96 | 0.0084\% | 22,329.42 |


| $\begin{aligned} & \text { Sys } \\ & \text { No. } \end{aligned}$ | System | Employer Reserve June 30, 2004 | Employer Reserve June 30, 2005 | Member <br> Reserve June 30, 2004 | Member <br> Reserve June 30, 2005 | Combined Reserves | Mean Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 177 | Sun City Fire Dept | 3,902,648.77 | 4,815,461.07 | 4,198,617.14 | 4,481,678.26 | 17,398,405.24 | 8,699,202.62 | 0.2461\% | 650,808.84 |
| 178 | Hayden Police | 85,890.16 | 93,476.97 | 48,767.65 | 35,278.18 | 263,412.96 | 131,706.48 | 0.0037\% | 9,853.29 |
| 179 | Gila River Fire Dept | 1,329,338.03 | 1,533,790.91 | 942,618.43 | 1,059,071.06 | 4,864,818.43 | 2,432,409.22 | 0.0688\% | 181,974.54 |
| 180 | Gila River Police Dept | 1,335,739.60 | 1,710,238.01 | 829,087.28 | 1,081,250.86 | 4,956,315.75 | 2,478,157.88 | 0.0701\% | 185,397.11 |
| 181 | SaltRiverPima-MaricpFire | 2,111,013.15 | 2,577,505.80 | 1,013,866.92 | 1,287,898.56 | 6,990,284,43 | 3,495,142.22 | 0.0989\% | 261,480.22 |
| 182 | SaltRiverPima-MaricpPD | 1,468,797.96 | 1,838,801.69 | 953,751.95 | 1,195,424.72 | 5,456,776.32 | 2,728,388.16 | 0.0772\% | 204,117.46 |
| 183 | Lakeside Fire District | 220,011.90 | 302,621.20 | 126,688.97 | 166,138.75 | 815,460.82 | 407,730.41 | 0.0115\% | 30,503.32 |
| 185 | Pinetop Fire District | 467,257.60 | 661,859.45 | 248,055,43 | 304,448.69 | 1,681,621,17 | 840,810.59 | 0.0238\% | 62,903.12 |
| 186 | Show Low Fire District | 571,240.22 | 514,516.25 | 177,894.43 | 198,703,47 | 1,462,354,37 | 731,177.19 | 0.0207\% | 54,701.17 |
| 187 | Yavapai Cnty Attrny Inv. | 155,428.24 | 237,266.52 | 68,569.31 | 72,700.33 | 533,964,40 | 266,982.20 | 0.0076\% | 19,973.60 |
| 188 | Three Points Fire District | 162,611.36 | 354,170.02 | 90,015.56 | 165,083.77 | 771,880.71 | 385,940.36 | 0.0109\% | 28,873.15 |
| 190 | Buckeye Fire | 458,859.63 | 1,121,683.60 | 239,474.78 | 517,189.57 | 2,337,207.58 | 1,168,603.79 | 0.0331\% | 87,426.14 |
| 191 | Montezuma/Rimrock | 144,729.47 | 201,499.79 | 79,947.65 | 107,763.64 | 533,940,55 | 266,970.28 | 0.0076\% | 19,972.71 |
| 192 | Heber-Overgaard Fire | 132,807.78 | 165,485.38 | 71,421.59 | 100,643.75 | 470,358.50 | 235,179.25 | 0.0067\% | 17,594.34 |
| 193 | Diamond Star Fire | 115,328.42 | 156,119.21 | 59,506.28 | 76,703.72 | 407,657.63 | 203,828.82 | 0.0058\% | 15,248.94 |
| 194 | Green Valley Fire | 1,971,501.83 | 2,365,941.63 | 556,609.34 | 744,272.31 | 5,638,325.11 | 2,819,162.56 | 0.0798\% | 210,908.51 |
| 195 | Summit Fire | 831,762.92 | 983,598.61 | 356,205.15 | 432,733.50 | 2,604,300.18 | 1,302,150.09 | 0.0368\% | 97,417.06 |
| 196 | Camp Verde Fire | 425,113.88 | 594,922.21 | 164,472.65 | 213,715.76 | 1,398,224.50 | 699,112.25 | 0.0198\% | 52,302.31 |
| 197 | Fort McDowell Fire | 672,874.37 | 475,793.55 | 204,655.19 | 206,382.35 | 1,559,705.46 | 779,852.73 | 0.0221\% | 58,342.71 |
| 198 | Fort McDowell Police | 490,578.62 | 602,764.33 | 234,485.14 | 314,929.23 | 1,642,757.32 | 821,378.66 | 0.0232\% | 61,449.37 |
| 199 | Highlands Fire | 579,117.29 | 767,093.48 | 224,986.59 | 293,331.05 | 1,864,528.41 | 932,264.21 | 0.0264\% | 69,744.99 |
| 200 | Rio Rico Fire | 145,939.69 | 242,313.58 | 84,510.36 | 138,980.33 | 611,743.96 | 305,871.98 | 0.0087\% | 22,883.04 |
| 201 | Tri-City Fire | 104,964.69 | 166,319.15 | 60,040.41 | 92,910.73 | 424,234.98 | 212,117.49 | 0.0060\% | 15,869.03 |
| 202 | Maricopa Park Rangers | 633,614.76 | 622,243.00 | 226,787.99 | 235,159.05 | 1,717,804.80 | 858,902.40 | 0.0243\% | 64,256.61 |
| 203 | Verde Valley Fire | 1,379,535.96 | 1,492,579.84 | 458,235.26 | 534,210.36 | 3,864,561,42 | 1,932,280.71 | 0.0547\% | 144,558.69 |
| 204 | Arizona State Park Rangers | 2,543,721.65 | 2,881,330.13 | 1,644,466.59 | 1,775,264.81 | 8,844,783.18 | 4,422,391.59 | 0.1251\% | 330,850.04 |
| 205 | Linden Fire | 73,439.20 | 95,526.60 | 28,771.23 | 34,448.95 | 232,185.98 | 116,092.99 | 0.0033\% | 8,685.20 |
| 206 | Hualapai Tribal Police | 26,873.11 | 62,048.53 | 24,084.58 | 54,263.50 | 167,269.72 | 83,634.86 | 0.0024\% | 6,256.93 |
| 207 | Pinewood Fire | 369,593.25 | 450,711.13 | 34,528.22 | 60,441.11 | 915,273.71 | 457,636.86 | 0.0129\% | 34,236.94 |
| 208 | Rincon Valley Fire | 102,281.89 | 192,878.36 | 39,512.53 | 79,114.36 | 413,787.14 | 206,893.57 | 0.0059\% | 15,478.22 |
| 209 | Tonopah Fire | 41,809.37 | 55,888.07 | 21,322.62 | 31,039.12 | 150,059.18 | 75,029.59 | 0.0021\% | 5,613.15 |
| 210 | Jerome Police | 7,970.94 | 21,623.44 | 4,264.22 | 12,141.32 | 45,999.92 | 22,999.96 | 0.0007\% | 1,720.68 |
| 211 | Fort Mojave Tribal Police | 50,289.00 | 144,739.34 | 28,121.55 | 70,090.97 | 293,240.86 | 146,620.43 | 0.0041\% | 10,969.04 |
| 212 | Buckey Valley Fire | 338,490.10 | 600,366.39 | 24,189.85 | 124,679.62 | 1,087,725.96 | 543,862.98 | 0.0154\% | 40,687.73 |
| 213 | Eloy Fire | 19,952.55 | 103,862.27 | 8,889.77 | 46,028.50 | 178,733.09 | 89,366.55 | 0.0025\% | 6,685.73 |
| 214 | Pascua Yaqui Tribal Police | 6,144.39 | 175,761.19 | 3,012.71 | 85,207.97 | 270,126.26 | 135,063.13 | 0.0038\% | 10,104.41 |
| 215 | Pascua Yaqui Tribal Fire | 6,452.32 | 201,169.47 | 3,597.02 | 124,855.01 | 336,073.82 | 168,036.91 | 0.0048\% | 12,571.25 |
| 216 | Town of Superior Fire | 0.00 | 31,143.47 | 0.00 | 14,304.93 | 45,448.40 | 22,724.20 | 0.0006\% | 1,700.04 |
| 217 | Wickenburg Fire | 0.00 | 5,700.34 | 0.00 | 4,803.09 | 10,503,43 | 5,251.72 | 0.0001\% | 392.88 |
| 218 | Carefree Town Marshals | 0.00 | 13,174.20 | 0.00 | 10,406.29 | 23,580.49 | 11,790.25 | 0.0003\% | 882.05 |
| 219 | Black Canyon Fire District | 0.00 | 32,734.15 | 0.00 | 20,405.54 | 53,139.69 | 26,569.85 | 0.0008\% | 1,987.75 |


| Sys No. | Employer <br> Reserve June 30, 2004 | Employer Reserve June 30, 2005 | Member Reserve June 30, 2004 | $\begin{gathered} \text { Member } \\ \text { Reserve } \\ \text { June } 30,2005 \\ \hline \end{gathered}$ | Combined Reserves | Mean Balance | Factor | Investment Earnings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 220 Graham Cnty Attrny Invst | 0.00 | 100,654.60 | 0.00 | 33,689.02 | 134,343.62 | 67,171.81 | 0.0019\% | 5,025.28 |
| 221 Quartzsite Fire | 0.00 | 16,822.83 | 0.00 | 9,400.60 | 26,223.43 | 13,111.72 | 0.0004\% | 980.91 |
| 222 Rio Verde Fire | 0.00 | 75,635.73 | 0.00 | 67,388.55 | 143,024.28 | 71,512.14 | 0.0020\% | 5,349,99 |
| 223 Scottsdale Fire | 0.00 | 1,284,376.13 | 0.00 | 377,483.21 | 1,661,859.34 | 830,929.67 | 0.0235\% | 62,163,89 |
| 224 Ak Chin Indian Comm. Fire | 0.00 | 1,265,766.64 | 0.00 | 11,859.04 | 1,277,625.68 | 638,812.84 | 0.0181\% | 47,791.17 |
| 225 Ak Chin Indian Comm. Police | 0.00 | 599,606.89 | 0.00 | 8,284.55 | 607,891.44 | 303,945.72 | 0.0086\% | 22,738.93 |
| TOTALS | 2,907,129,259.51 | 2,923,744,801.33 | 594,479,065.00 | 643,712,464.56 | 7,069,065,590.40 | 3,534,532,795.20 | 100.0000\% | 264,427,128.81 |

## SUMMARY OF GROWTHOF THE SYSTEM

Listed below is a table setting forth the growth of the System in some of the major areas since it was started July 1, 1968.

| Fiscal Year | Total Assets at Book |  |  | Realized arnings from nvestments | Assumed Actuarial Yield | Net Effective Yield | Average Employer Cost |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1968-69 | \$ | 38,892,316 | \$ | 2,034,246 | 5.50\% | 5.93\% | - |
| 1969-70 | \$ | 45,368,608 | \$ | 2,199,532 | 5.50\% | 5.33\% | 14.49\% |
| 1970-71 | \$ | 53,436,024 | \$ | 2,762,000 | 5.50\% | 5.66\% | 15.28\% |
| 1971-72 | \$ | 65,047,747 | \$ | 4,242,551 | 5.50\% | 7.33\% | 15.58\% |
| 1972-73 ${ }^{\text {' }}$ | \$ | 84,362,537 | \$ | 5,297,962 | 5.50\% | 7.30\% | 22.13\% |
| 1973-74 | \$ | 107,645,740 | \$ | 7,505,558 | 5.50\% | 8.07\% | 21.62\% |
| 1974-75 | \$ | 135,240,197 | \$ | 9,206,170 | 5.50\% | 7.85\% | 20.79\% |
| 1975-76 ${ }^{2}$ | \$ | 166,054,317 | \$ | 11,453,347 | 6.50\% | 7.87\% | 20.24\% |
| 1976-77 ${ }^{2}$ | \$ | 198,469,142 | \$ | 13,563,347 | 6.50\% | 7.70\% | 16.37\% |
| 1977-78 ${ }^{2}$ | \$ | 234,790,742 | \$ | 16,463,161 | 6.50\% | 8.07\% | 15.34\% |
| 1978-79 ${ }^{2}$ | \$ | 276,477,938 | \$ | 20,545,314 | 7.00\% | 8.36\% | 15.62\% |
| 1979-80 | \$ | 323,768,207 | \$ | 26,648,270 | 7.50\% | 9.23\% | 13.46\% |
| 1980-81 ${ }^{2}$ | \$ | 380,187,981 | \$ | 33,507,824 | 7.50\% | 10.02\% | 12.28\% |
| 1981-82 | \$ | 446,521,727 | \$ | 42,444,841 | 8.50\% | 10.85\% | 11.86\% |
| 1982-83 ${ }^{3}$ | \$ | 519,164,091 | \$ | 50,436,554 | 8.50\% | 11.05\% | 10.61\% |
| 1983-84 ${ }^{2}$ | \$ | 599,947,817 | \$ | 57,911,781 | 9.00\% | 10.94\% | 10.10\% |
| 1984-85 ${ }^{2}$ | \$ | 693,159,911 | \$ | 72,204,630 | 9.00\% | 11.85\% | 9.16\% |
| 1985-86 ${ }^{2}$ | \$ | 816,881,983 | \$ | 103,855,044 | 9.00\% | 14.79\% | 7.87\% |
| 1986-87 ${ }^{2}$ | \$ | 930,734,209 | \$ | 91,102,340 | 9.00\% | 11.01\% | 7.67\% |
| 1987-88 | \$ | 1,048,036,360 | \$ | 99,543,634 | 9.00\% | 10.60\% | 6.67\% |
| 1988-89 ${ }^{3}$ | \$ | 1,172,200,963 | \$ | 106,249,997 | 9.00\% | 10.06\% | 7.18\% |
| 1989-90 | \$ | 1,305,872,179 | \$ | 123,320,968 | 9.00\% | 10.48\% | 6.72\% |
| 1990-91 ${ }^{3}$ | \$ | 1,448,675,091 | \$ | 134,468,900 | 9.00\% | 10.23\% | 7.01\% |
| 1991-92 ${ }^{4}$ | \$ | 1,616,623,400 | \$ | 158,382,801 | 9.00\% | 10.90\% | 8.10\% |
| 1992-93 | \$ | 1,793,717,029 | \$ | 173,241,734 | 9.00\% | 10.70\% | 8.73\% |
| 1993-94 | \$ | 1,959,179,925 | \$ | 167,558,270 | 9.00\% | 9.35\% | 8.16\% |
| 1994-95 | \$ | 2,148,732,676 | \$ | 199,847,113 | 9.00\% | 10.23\% | 7.66\% |
| 1995-96 | \$ | 2,367,494,985 | \$ | 226,292,201 | 9.00\% | 10.55\% | 7.85\% |
| 1996-97 | \$ | 2,615,893,843 | \$ | 261,392,961 | 9.00\% | 11.07\% | 8.11\% |
| 1997-98 | \$ | 2,894,319,707 | \$ | 305,281,778 | 9.00\% | 11.73\% | 6.36\% |
| 1998-99 | \$ | 3,512,950,451 | \$ | 652,015,871 | 9.00\% | 22.66\% | 5.82\% |
| 1999-00 | \$ | 3,845,046,198 | \$ | 383,638,465 | 9.00\% | 10.99\% | 5.29\% |
| 2000-01 | \$ | 4,014,033,477 | \$ | 229,978,521 | 9.00\% | 6.02\% | 5.21\% |
| 2001-02 | \$ | 4,038,098,811 | \$ | 95,669,176 | 9.00\% | 2.40\% | 4.21\% |
| 2002-03 | \$ | 3,580,672,469 | \$ | (359,783,581) | 9.00\% | -9.01\% | 3.75\% |
| 2003-04 | \$ | 3,639,362,740 | \$ | 144,657,402 | 9.00\% | 4.08\% | 7.66\% |
| 2004-05 | \$ | 3,820,166,058 | \$ | 266,719,194 | 8.75\% | 7.41\% | 10.05\% |
| 2005-06 |  |  |  |  | 8.50\% |  | 12.80\% |
| 2006-07 ${ }^{6}$ |  |  |  |  |  |  | 17.09\% |

1. Plan was changed from 25 years and age 55 to 20 years at any age.
2. One-time cost-of-living adjustments for retired members and survivors, effective July 1 were included in this valuation. Future increases for retirees and their survivors over age fifty-five are dependent upon excess earnings created by the Fund.
3. Significant benefit changes were enacted by the 1983 Legislature, the 1987 Legislature and the 1989 Legislature, respectively.
4. Employer contribution rate reflects the greatly-increased utilization of health insurance subsidies enacted by the 1988 and 1989 Legislature.
5. A detailed Schedule of Revenues by Source and Expenses by Type can be found in the Statistical Section.
6. The average employer cost calculated by the actuary is based on valuation payroll that does not include DROP participants. If DROP was included in the valuation payroll, the average employer cost calculation would have been $15.26 \%$

[^0]:    ** Includes COLA

[^1]:    **Amount equal to retired reserves until 6-30-92 when the assets to be used was changed to one-half of the average net total assets as published in the annual report (market value was used beginning 6/30/97).

